



**FULLY EXECUTED**  
Contract Number: 4400016339  
Original Contract Effective Date: 12/27/2016  
Valid From: 01/01/2017 To: 12/31/2022

All using Agencies of the Commonwealth, Participating Political  
Subdivision, Authorities, Private Colleges and Universities

Your SAP Vendor Number with us: 397132

**Purchasing Agent**

Name: Hosler Raeden  
Phone: 717-787-4103  
Fax:

**Supplier Name/Address:**  
EASTERN COMMUNICATIONS LTD  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918 US

Supplier Phone Number: 718-729-2044

**Please Deliver To:**

To be determined at  
the time of the Purchase Order  
unless specified below.

**Contract Name:**  
Two-Way Radio Equip/Serv - Eastern Comm

**Payment Terms**  
NET 30

Solicitation No.: \_\_\_\_\_ Issuance Date: \_\_\_\_\_  
Supplier Bid or Proposal No. (if applicable): \_\_\_\_\_ Solicitation Submission Date: \_\_\_\_\_

This contract is comprised of: The above referenced Solicitation, the Supplier's Bid or Proposal, and any documents attached to this Contract or incorporated by reference.

Item	Material/Service Desc	Qty	UOM	Price	Per Unit	Total
2	Two-Way Radio Equipment	0.000		0.00	1	0.00
3	Two-Way Radio Services	0.000		0.00	1	0.00
4	Two-Way Radio Maintenance/Support	0.000		0.00	1	0.00

**General Requirements for all Items:**

**Information:**

Supplier's Signature \_\_\_\_\_  
Printed Name \_\_\_\_\_

Title \_\_\_\_\_  
Date \_\_\_\_\_



**FULLY EXECUTED**  
Contract Number: 4400016339  
Original Contract Effective Date: 12/27/2016  
Valid From: 01/01/2017 To: 12/31/2022

**Supplier Name:**  
EASTERN COMMUNICATIONS LTD

**Header Text**

This contract is to be used for the procurement of Two Way Radio Equipment, Services and Maintenance/Support Service. This contract is was awarded as part IFB 6100039075.

Commodity Specialist: John Weikle - 717-787-4103 - jweikle@pa.gov

7.6.2021 – Contract manager contact info has been updated to DGS commodity specialist Raeden Hosler. rsh

7.6.21 - Contract extended to 12.31.22 per EP 21630. rsh

No further information for this Contract

**Information:**



**June 10, 2021**

EASTERN COMMUNICATIONS LTD  
GREGG MOSHENSKY  
[GSM@EASTERNCOMMUNICATIONS.COM](mailto:GSM@EASTERNCOMMUNICATIONS.COM)  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918

**SUBJECT:** Renewal of Contract: Two-Way Radio Equipment and Related Services  
Contract Number: **4400016339**  
Term of Renewal: **January 1, 2022 – December 31, 2022**

Dear Contractor:

Per an approved Emergency Purchase request, the Commonwealth is considering renewing this contract for an additional one (1) year term.

We are, therefore, requesting your concurrence to renew the above referenced Contract. If you agree to the renewal, please complete the bottom section of this letter and return it via e-mail to the e-mail address listed below no later than **June 30, 2021**.

If the Commonwealth renews the contract, the Bureau will issue a revised contract document to reflect the renewed contract period.

Thank you for your immediate response. If you have any questions, please feel free to contact me.

Raeden Hosler  
(717) 787-4103  
[rhosler@pa.gov](mailto:rhosler@pa.gov)

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I agree to the renewal of the above referenced Contract for the above stated Term of Renewal.  
All terms and conditions remain the same as in the current contract.

Yes  No

Signature Gregg Moshensky Title Regional Sales Manager

Date 6/10/2021

(Person signing this renewal agreement must have the power to bind their company by their signature.)



**FULLY EXECUTED**

Contract Number: 4400016339

Original Contract Effective Date: 12/27/2016

Valid From: 01/01/2017 To: 12/31/2021

All using Agencies of the Commonwealth, Participating Political Subdivision, Authorities, Private Colleges and Universities

**Purchasing Agent**

Name: Weikle John

Phone: 717-787-4103

Fax: 717-783-6241

Your SAP Vendor Number with us: 397132

**Supplier Name/Address:**

EASTERN COMMUNICATIONS LTD

4814 36TH ST

LONG ISLAND CITY NY 11101-1918 US

Supplier Phone Number: 718-729-2044

**Please Deliver To:**

To be determined at the time of the Purchase Order unless specified below.

**Contract Name:**

Two-Way Radio Equip/Serv - Eastern Comm

**Payment Terms**

NET 30

Solicitation No.:

Issuance Date:

Supplier Bid or Proposal No. (if applicable):

Solicitation Submission Date:

This contract is comprised of: The above referenced Solicitation, the Supplier's Bid or Proposal, and any documents attached to this Contract or incorporated by reference.

Item	Material/Service Desc	Qty	UOM	Price	Per Unit	Total
2	Two-Way Radio Equipment	0.000		0.00	1	0.00
3	Two-Way Radio Services	0.000		0.00	1	0.00
4	Two-Way Radio Maintenance/Support	0.000		0.00	1	0.00

**General Requirements for all Items:**

**Header Text**

This contract is to be used for the procurement of Two Way Radio Equipment, Services and Maintenance/Support Service. This contract is was awarded as part IFB 6100039075.

Commodity Specialist: John Weikle - 717-787-4103 - jweikle@pa.gov

No further information for this Contract

**Information:**

Supplier's Signature \_\_\_\_\_

Title \_\_\_\_\_

Printed Name \_\_\_\_\_

Date \_\_\_\_\_



**DATE: August 19, 2020**

EASTERN COMMUNICATIONS LTD  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918 US

**SUBJECT:** Renewal of Contract: Two-Way Radio Equipment and Related Services  
Contract Number: **4400016339**  
Term of Renewal: **January 1, 2021 – December 31, 2021**

Dear Contractor:

Per the terms of the above referenced contract, the Commonwealth is considering exercising the renewal options contained within the Contract.

We are, therefore, requesting your concurrence to renew the above referenced Contract. If you agree to the renewal, please complete the bottom section of this letter and return it via e-mail to the e-mail address listed below no later than **September 30, 2020**.

If the Commonwealth renews the contract, the Bureau will issue a revised contract document to reflect the renewed contract period.

Thank you for your immediate response. If you have any questions, please feel free to contact me.

John Weikle  
(717) 787-4103  
[jweikle@pa.gov](mailto:jweikle@pa.gov)

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I agree to the renewal of the above referenced Contract for the above stated Term of Renewal.  
All terms and conditions remain the same as in the current contract.

Yes  No

Signature  Title Vice President

Date 8/20/2020

(Person signing this renewal agreement must have the power to bind their company by their signature.)



**FULLY EXECUTED**

Contract Number: 4400016339

Original Contract Effective Date: 12/27/2016

Valid From: 01/01/2017 To: 12/31/2020

All using Agencies of the Commonwealth, Participating Political Subdivision, Authorities, Private Colleges and Universities

**Purchasing Agent**

Name: Schwartz Thomas

Phone: 717-346-3828

Fax: 717-783-6241

Your SAP Vendor Number with us: 397132

**Supplier Name/Address:**

EASTERN COMMUNICATIONS LTD  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918 US

Supplier Phone Number: 718-729-2044

**Please Deliver To:**

To be determined at the time of the Purchase Order unless specified below.

**Contract Name:**

Two-Way Radio Equip/Serv - Eastern Comm

**Payment Terms**

NET 30

Solicitation No.:

Issuance Date:

Supplier Bid or Proposal No. (if applicable):

Solicitation Submission Date:

This contract is comprised of: The above referenced Solicitation, the Supplier's Bid or Proposal, and any documents attached to this Contract or incorporated by reference.

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4	Two-Way Radio Maintenance/Support	0.000		0.00	1	0.00

**General Requirements for all Items:**

**Header Text**

This contract is to be used for the procurement of Two Way Radio Equipment, Services and Maintenance/Support Service. This contract is was awarded as part IFB 6100039075.

Commodity Specialist: Thomas Schwartz - 717-346-3828 - thschwartz@pa.gov

No further information for this Contract

**Information:**

Supplier's Signature \_\_\_\_\_

Title \_\_\_\_\_

Printed Name \_\_\_\_\_

Date \_\_\_\_\_



**DATE: August 5, 2019**

EASTERN COMMUNICATIONS LTD  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918 US

**SUBJECT:** Renewal of Contract: Two-Way Radio Equipment and Related Services  
Contract Number: **4400016339**  
Term of Renewal: **January 1, 2020 – December 31, 2020**

Dear Contractor:

Per the terms of the above referenced contract, the Commonwealth is considering exercising the renewal options contained within the Contract.

We are, therefore, requesting your concurrence to renew the above referenced Contract. If you agree to the renewal, please complete the bottom section of this letter and return it via e-mail to the e-mail address listed below no later than **September 30, 2019**.

If the Commonwealth renews the contract, the Bureau will issue a revised contract document to reflect the renewed contract period.

Thank you for your immediate response. If you have any questions, please feel free to contact me.

John Weikle  
(717) 787-4103  
[jweikle@pa.gov](mailto:jweikle@pa.gov)

---

I agree to the renewal of the above referenced Contract for the above stated Term of Renewal. All terms and conditions remain the same as in the current contract.

Yes  No

Signature Steven Ischetter Title Vice President

Date 8/14/19

(Person signing this renewal agreement must have the power to bind their company by their signature.)



**FULLY EXECUTED**

Contract Number: 4400016339

Original Contract Effective Date: 12/27/2016

Valid From: 01/01/2017 To: 12/31/2019

All using Agencies of the Commonwealth, Participating Political Subdivision, Authorities, Private Colleges and Universities

**Purchasing Agent**

Name: VAC

Phone: 717-346-2670

Fax: 717-783-6241

Your SAP Vendor Number with us: 397132

**Supplier Name/Address:**

EASTERN COMMUNICATIONS LTD  
4814 36TH ST  
LONG ISLAND CITY NY 11101-1918 US

Supplier Phone Number: 718-729-2044

**Please Deliver To:**

To be determined at the time of the Purchase Order unless specified below.

**Contract Name:**

Two-Way Radio Equip/Serv - Eastern Comm

**Payment Terms**

NET 30

Solicitation No.:

Issuance Date:

Supplier Bid or Proposal No. (if applicable):

Solicitation Submission Date:

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**General Requirements for all Items:**

**Header Text**

This contract is to be used for the procurement of Two Way Radio Equipment, Services and Maintenance/Support Service. This contract is was awarded as part IFB 6100039075.

Commodity Specialist: Thomas Schwartz - 717-346-3828 - thschwartz@pa.gov

No further information for this Contract

**Information:**

Supplier's Signature \_\_\_\_\_

Title \_\_\_\_\_

Printed Name \_\_\_\_\_

Date \_\_\_\_\_





**ORIGINAL**  
QUOT - Invitation For Bid  
Two-Way Radio Equipment & Services

**Supplier Name:**  
EASTERN COMMUNICATIONS LTD

**General Requirements for all Items:**

**Header Text**

Addendum #1 posted 11/17/16

Addendum #2 posted 11/18/16

Addendum #3 posted 11/23/16

Addendum #4 posted 11/29/16

Addendum #5 posted 11/29/16

Addendum #6 posted 11/30/16

\*\*\* No further information for this bid \*\*\*

**ATTRIBUTES PAGES TO FOLLOW**

Total of Items  
on Previous Page



**ORIGINAL**  
QUOT - Invitation For Bid  
Two-Way Radio Equipment & Services

Page 3 of 3

**Supplier Name:**  
[EASTERN COMMUNICATIONS LTD](#)

**\*\*\* Attributes Page \*\*\***

**Mandatory** QUESTION #02 - Is the offer in accordance with the "Representations and Authorizations" listed in section "Submission – 001.1" of the attached solicitation document?

**Response:** Y

**Mandatory** QUESTION #01 - Has the submitter read, and does the submitter understand, the "Representations and Authorizations" listed in section "Submission – 001.1" of the attached solicitation document?

**Response:** Y



### Manufacturer Discount List

Category	Manufacturer Name	Link to Manufacturer's Price List	Equipment Discount	Services Discount
Network Infrastructure and Remote Communication Sites - Base Site Antennas and Filters - Microwave	Ceragon	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Cerag">www.easterncommunications.com/PA-Bid-6100039075/Cerag</a>	35.00%	0.00%
Fixed Station - Public Safety Interoperable Communications Equipment	Cobham (AEM Software)	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Axell">www.easterncommunications.com/PA-Bid-6100039075/Axell</a>	5.00%	0.00%
Fixed Station - Public Safety Interoperable Communications Equipment	Cobham (All products except AEM Software))	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Axell-Cobh">www.easterncommunications.com/PA-Bid-6100039075/Axell-Cobh</a>	10.00%	0.00%
Fixed Station - Accessories and Service Equipment	dbSpectra	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/dbSpectra">www.easterncommunications.com/PA-Bid-6100039075/dbSpectra</a>	5.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	Eastern	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Eastern-Communications-Pr">www.easterncommunications.com/PA-Bid-6100039075/Eastern-Communications-Pr</a>	0.00%	0.00%
Network Infrastructure and Remote Communication Sites - Communication Site Power Systems - Back up Batteries for DC Power	Eltek	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Eltek">www.easterncommunications.com/PA-Bid-6100039075/Eltek</a>	20.00%	0.00%
Network Infrastructure and Remote Communication Sites - Transmission Lines and Accessories	Eupen	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Eupen-Pr">www.easterncommunications.com/PA-Bid-6100039075/Eupen-Pr</a>	10.00%	0.00%
Testing Equipment - Service Monitors	Freedom	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Freedom-P">www.easterncommunications.com/PA-Bid-6100039075/Freedom-P</a>	2.00%	0.00%
Fixed Station - Voice and Data Switching Equipment	GatesAir	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/GatesAir-P">www.easterncommunications.com/PA-Bid-6100039075/GatesAir-P</a>	5.00%	0.00%
Mobile Devices and Accessories - Portable Hand Held Radios	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Vehicular Radios	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Mobile Antennas and Amplifiers	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Mobile Mounts and Power	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Mobile Radio Batteries and Chargers	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Device Protection and Carry Cases	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Mobile Radio Service Equipment	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Two-Way Radio Control Stations	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Two -Way Radio Consoles	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Two-Way Radio Base Stations	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Two-Way Radio Repeaters	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Accessories and Service Equipment	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Public Safety Interoperable Communications Equipment	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Fixed Station - Voice and Data Switching Equipment	Harris	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	24.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	Harris (Programming Software/Accessories)	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	2.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	Harris (Vendor Items)	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	2.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	Harris (DMR Apps)	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Harr">www.easterncommunications.com/PA-Bid-6100039075/Harr</a>	10.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	MCM	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/MCM">www.easterncommunications.com/PA-Bid-6100039075/MCM</a>	10.00%	0.00%
Network Infrastructure and Remote Communication Sites - Communication Site Hardware	Omnitronics	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Omn">www.easterncommunications.com/PA-Bid-6100039075/Omn</a>	10.00%	0.00%
Mobile Devices and Accessories - Other 2-way Radios and Accessories	Pyramid	<a href="http://www.easterncommunications.com/PA-Bid-6100039075/Pyramid-Pr">www.easterncommunications.com/PA-Bid-6100039075/Pyramid-Pr</a>	10.00%	0.00%

# LOBBYING CERTIFICATION FORM

## Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

(2) **If any** funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed under Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than **\$100,000** for such failure.

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

STATE OF MANUFACTURE CHART

THIS FORM MUST BE COMPLETED AND RETURNED WITH THE BID

The Reciprocal Limitations Act 146 requires the Department to give Pennsylvania resident bidders a preference against a non-resident bidder from any state that gives or requires a preference to bidders from that state. The amount of preference shall be equal to the amount of preference applied by the state of the non-resident bidder. More information on this Act, or how to claim preference, can be obtained at our internet site at [www.dgs.state.pa.us](http://www.dgs.state.pa.us), by faxing a request to 717 787 -0725, or by calling Vendor Services at 717 787-2199 or 4705.

All bidders must complete the following chart by listing the name of the manufacturer and the state (or foreign country) of manufacture for each item. If the item is domestically produced, the bidder must indicate the state in the United States where the item will be manufactured. **This chart must be completed and submitted with the bid or no later than two (2) business days after notification from the Department of General Services to furnish the information.** Failure to complete this chart **and provide the required information prior to the expiration of the second business day after notification shall** result in the rejection of the bid.

<u>ITEM NUMBER</u>	<u>NAME OF MANUFACTURER</u>	<u>STATE (OR FOREIGN COUNTRY) OF MANUFACTURE</u>
Various	Ceragon	Connecticut, Massachusetts, Texas, Israel
Various	Cobham	United Kingdom
Various	dbSpectra	Texas
Various	Eastern Communications	New York
Various	Eltek	China, Norway
Various	Eupen	□□□□□□□□□□□□ □□□□□□□□□□□□
Various	Freedom	Texas, China
Various	GatesAir	New Hampshire
Various	Harris	California, Connecticut, Delaware, Illinois, Kansas, Maryland, Massachusetts, Missouri, North Carolina, North Dakota, New York, Ohio, South Carolina, Texas, Virginia, Canada, Hong Kong, Ireland, Japan, Korea, Malaysia, Mexico, New Zealand, Taiwan
Various	MCM	Alabama
Various	Omnitronics	Australia
Various	Pyramid	California

**BIDDER'S RESIDENCY**

A. In determining whether the bidder is a nonresident bidder from a state that gives or requires a preference to bidders from that state, the address given on the first page of this invitation for bid shall be used by the Department of General Services. If that address is incorrect, or if no address is given, the correct address should be provided in the space below:

Correct Address:





## COSTARS PROGRAM ELECTION FORM

If awarded a Contract, our firm agrees to sell the awarded items/services at the same prices and/or discounts, and in accordance with the contractual terms and conditions, to registered COSTARS Members who elect to participate in the contract. Our firm also agrees to pay the applicable Administrative Fee (\$1500 or \$500 for a Department of General Services Certified Small Business) at the beginning of each contract year and upon each contract renewal date.

If you are a Department of General Services Certified Small Business, you must submit a copy of your active certification with your bid response.

Eastern Communications, Ltd.

Corporate or Legal Entity Name

 11/21/2016

Signature/Date

Scott Tschetter, Vice President

Printed Name/Title

**Dedicated Contacts**

	Contact Name	Contact Email	Contact Phone
A		<a href="mailto:gsm@easterncommunications.com">gsm@easterncommunications.com</a>	
		<a href="mailto:csandve@easterncommunications.com">csandve@easterncommunications.com</a>	
		<a href="mailto:emuller@harris.com">emuller@harris.com</a>	



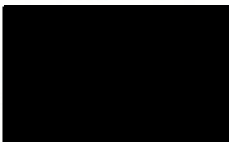


December 2, 2016

Dear Scott:

Ceragon authorizes Eastern Communications, LTD to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment and Services.

Kind Regards,



Chuck Meyo

President Ceragon NA





November 22, 2016

15950 North Dallas Parkway  
Suite 400  
Dallas, Texas 75248, USA

T: +1 972 361 8038  
F: +1 972 361 8005

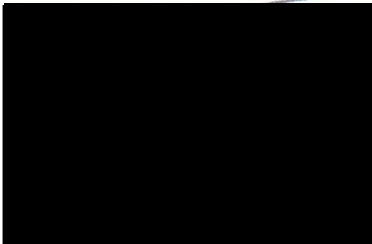
Scott Tschetter  
Vice President  
Eastern Communications, Ltd.  
48-14 36<sup>th</sup> Street  
Long Island City, NY 11101

Dear Scott,

I am writing to you regarding the relationship between Cobham Wireless and Eastern Communications, Ltd.

Cobham authorizes Eastern Communications, Ltd. to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.

Sincerely,



**Dennis J. Burns**  
**Regional Sales Director – Northeast**  
Cobham Wireless  
Cobham Communications and Connectivity  
M: +1 (201) 755-9500  
T: +1 (201) 512-1922  
[Dennis.Burns@cobham.com](mailto:Dennis.Burns@cobham.com)



November 21, 2016

Eastern Communications, LTD  
48-14 36<sup>th</sup> Street  
Long Island City, NY 11101-1918  
Phone: (718) 729-2044  
Fax: (718)729-2241

Ref: Letter of Support

Dear Sir or Madam,

dbSpectra Inc. authorizes Eastern Communications, Ltd. to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.

dbSpectra Inc. will honor its end user warranty for products purchased from Eastern Communications LTD.

Sincerely,



**Charles A. York**

President, dbSpectra Inc.

dbSpectra Inc.  
1590 East Business Highway 121 - Building 1-100 – Lewisville, Texas 75056  
Phone: 469-322-0080 Fax:972-394-3509 [www.dbspectra.com](http://www.dbspectra.com)

November 29, 2016

COMMONWEALTH OF PENNSYLVANIA  
OFFICE OF ADMINISTRATION  
OFFICE FOR INFORMATION TECHNOLOGY  
555 Walnut Street, 6<sup>th</sup> Floor  
Harrisburg, PA 17101

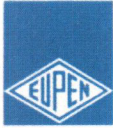
RE: Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services

To Whom It May Concern:

This letter is to certify that Eltek, Inc. authorizes Eastern Communications, Ltd. as being able to provide our Equipment and Services to the Commonwealth of Pennsylvania for the purposes of this IFB.

*Best Regards,*

  
**DAVID CALDERAN**  
REGIONAL SALES DIRECTOR



11/22/2016

Eupen authorizes Eastern Communications, Ltd. to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.

Signed \_\_\_\_\_



William Holland, CEO

**FREEDOM**  
Communication Technologies

November 22, 216

From: Ed Mick, Director of Sales and Marketing, Freedom Communication Technologies  
Subject: Sourcing of Freedom Communication Technologies Communications System Analyzers  
Pennsylvania State Contract IFB 61009075

To whom it may concern:

Please be informed that Eastern Communications, Ltd. is authorized by Freedom Communication Technologies (FCT) to sell its line of two-way communications test equipment products, services and accessories to the Commonwealth of Pennsylvania per Commonwealth IFB 6100039075.

If you have any further questions, please feel free to contact me at the number below or via email at [ed.mick@freedomcte.com](mailto:ed.mick@freedomcte.com).

Best Regards,



Ed Mick  
Freedom Communication Technologies  
Director of Sales and Marketing  
Office: (903) 985-8999 x25  
Cell (814) 883-0331  
Fax: (903) 985-8998  
[Ed.mick@freedomcte.com](mailto:Ed.mick@freedomcte.com)

Freedom Communication Technologies  
2002 Synergy Blvd., Suite 200  
Kilgore, Texas 75662  
(903) 985-8999





**Jennifer Votry**  
101 W. Colfax Ave., Suite 600  
Denver, CO USA 80202  
303-476-4755  
gatesair.com

November 21, 2016

Commonwealth of PA  
1601 Elmerton Ave.  
Harrisburg, PA 17110

To Whom it May Concern:

This letter is to confirm that, for IFB 6100039075 for two-way radio equipment and services (the "Tender"), Eastern Communications, Ltd. of the below address, is authorized to sell and support the GatesAir, Inc. products offered as part of Eastern Communications, Ltd.'s response to the Tender. Eastern Communications Ltd. is responsible for all pre and post sales and services, including technical consultation and support.

Eastern Communications, Ltd.  
Scott Tschetler, Vice President  
4814 36<sup>th</sup> Street  
Long Island City, NY 11101

Regards,

DocuSigned by:



EB054AA9B93C48C...

Jennifer Votry  
Contracts Manager





HARRIS CORPORATION

PSPC  
150 Apollo Drive  
Chelmsford, MA 01824  
phone 1-978-905-3500  
fax 1-978-905-3360

[www.pspc.harris.com](http://www.pspc.harris.com)

November 21, 2016

To Whom It May Concern

**Harris Corporation** is a manufacturer of two way radio communications equipment with corporate offices located in **Melbourne, FL**. Our company has been providing products and services to the Two-Way Radio Communications Industry and marketplace for **50** years.

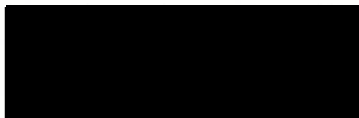
We have structured our organization to utilize Manufacturers Representative Firms and Dealers who are charged with the responsibility of soliciting and managing our dealer network. We primarily sell, service and provide warranty support for our products through our dealer network. However in the event a dealer becomes unable to maintain or support the equipment, we guarantee maintenance and support per our Warranty Agreement.

Accordingly, please be advised that Eastern Communications Ltd. is authorized by **Harris** to sell and service all products to the Commonwealth of PA and Local Government entities as well as to any additional Commonwealth of PA entities authorized by the Commonwealth of PA to procure products under any contract award resulting from their offering to IFB 6100039075.

We thank you for your attention to this matter.

If you have any questions on their training or ability to support Harris' products feel free to contact me directly.

Sincerely,



Edward C. Muller  
Manager, Indirect Channel  
Harris Corporation  
Communications Systems Division  
Email: [emuller@harris.com](mailto:emuller@harris.com)  
Phone: (603) 275-0877





December 2, 2016

Mr. Scott Tschetter  
Eastern Communications, LTD  
48-14 36 Street  
Long Island City, NY 11101

Subject: Authorized MCM Reseller

Dear Mr. Scott Tschetter

This letter is to certify that Eastern Communications Ltd., headquartered in Long Island City, NY is an authorized reseller of MCM Technology's software and associated professional services and furthermore authorized to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.

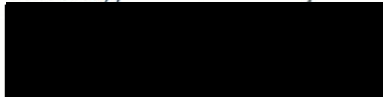
MCM Technology LLC. Is a U.S. based company with all employees residing in the United States.

My contact information is as follows:

3510 Vann Road  
Suite 105  
Birmingham, AL 35235  
(205) 655-8949  
[tom.bartels@mcmtechnology.com](mailto:tom.bartels@mcmtechnology.com)

Should you have any questions, please do not hesitate to contact me.

Sincerely,



Thomas A. Bartels  
President & CEO  
MCM Technology, LLC



**omnitronics**

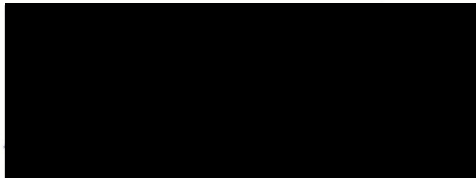
*Challenging Communication Boundaries*

Scott Tschetter  
Vice President  
Eastern Communications, LTD  
48-14 36 Street  
Long Island City,  
NY 11101

Omnitronics authorizes Eastern Communications, Ltd. to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.

If you need any further information, please do not hesitate to contact me

Yours sincerely



**Graeme Hull**

General Manager & Executive Vice President

Tel: +1 904 425 0336  
Fax: +1 904 296 8350

Omnitronics, Inc.  
8301 Cypress Plaza Drive  
Suite 100  
Jacksonville  
FL 32246

21<sup>st</sup> November 2016

[www.omnitronicsworld.com](http://www.omnitronicsworld.com)



**PYRAMID**  
COMMUNICATIONS

Since 1990

11/20/2016

*Pyramid Communications authorizes Eastern Communications, Ltd. to provide its two-way radio equipment and services to the Commonwealth of PA per Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services.*

Sincerely, Gary Hoff



President

Pyramid Communications

Region	Sub Category	Type	Model Number	Description	Notes	List Price	PA Price
<b>Americas Public Safety - FM</b>							
Americas	Public Safety Off Air	Americas FM	D-CSR-3301-24	D-CSR 3301 - 24 FM Digital Repeater AC/Modem	--	17,572.00	\$15,814.80
<b>Americas Public Safety - FM fiber</b>							
Americas	Public Safety fiber Fed	fiber FM Americas	BSF-3301	BSF-3301 FM fiber Remote AC PSU		9,902.00	\$ 8,911.80
<b>Americas Public Safety - VHF</b>							
Americas	Public Safety Off Air	Americas VHF	D-CSR-3302-8-A	CSR 3302 8 Channel (20w DL, 5w UL) 148-174MHz Excl. PSU/Dupl/Modem/Case	--	18,962.00	\$17,065.80
Americas	Public Safety Off Air	Americas VHF	D-CSR-3302-4-A	CSR 3302 4 Channel (20w DL, 5w UL) 148-174MHz Excl. PSU/Dupl/Modem/Case	--	16,590.00	\$14,931.00
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-RM-USA	Rack Mount Modification for CSR VHF 19"	--	194.00	\$ 174.60
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP1-USA	CSR VHF 148-174MHz Duplexer 1 + Legacy 24x16x10 Case	1 Mhz / 2 Mhz	7,849.00	\$ 7,064.10
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP2-USA	CSR VHF 148-174MHz Duplexer 2 + Legacy 24x16x10 Case	2 Mhz / 2 Mhz	7,849.00	\$ 7,064.10
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP3-USA	CSR VHF 148-174MHz Duplexer 3 + Legacy Plus 24x24x10 Case	3 Mhz / 2 Mhz	12,500.00	\$11,250.00
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP4-USA	CSR VHF 148-174MHz Duplexer 4 + Legacy Plus 24x24x10 Case	5 Mhz / 2 Mhz	12,500.00	\$11,250.00
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP5-USA	CSR VHF 148-174MHz Duplexer 5 + Legacy Super Plus 32x24x10 Case	1 Mhz / 1 Mhz	15,797.00	\$14,217.30
Americas	Public Safety Off Air	Americas VHF	D-CSR-VHF-DP6-USA	CSR VHF 148-174MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	917.00	\$ 825.30
Americas	Public Safety Off Air	Americas VHF	D-CSR-PSU AC2-USA	CSR PSU 115v AC USA	--	1,502.00	\$ 1,351.80
Americas	Public Safety Off Air	Americas VHF	D-CSR-PSU DC2-USA	CSR PSU -48v DC	--	1,705.00	\$ 1,534.50
Americas	Public Safety Off Air	Americas VHF	D-CSR-MODEM-USA	CSR MODEM GSM/GPRS	--	435.00	\$ 391.50
Americas	Public Safety Off Air	Americas VHF	D-CSR-NFPA-USA	NFPA Upgrade Kit for DCSR: Includes Red Case & Antenna Monitor	--	1,137.00	\$ 1,023.30
<b>Americas Public Safety VHF fiber</b>							
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-3302	BSF 3302 (20w DL) 148/174MHz Excl. PSU/Dupl/Modem/Case	--	17,109.00	\$15,398.10
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-RM-USA	Rack Mount Modification for BSF VHF 19"	--	194.00	\$ 174.60
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP1-USA	BSF VHF 148-174MHz Duplexer 1 + Legacy 24x16x10 Case	1 Mhz / 2 Mhz	4,930.00	\$ 4,437.00
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP2-USA	BSF VHF 148-174MHz Duplexer 2 + Legacy 24x16x10 Case	2 Mhz / 2 Mhz	4,930.00	\$ 4,437.00
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP3-USA	BSF VHF 148-174MHz Duplexer 3 + Legacy Plus 24x24x10 Case	3 Mhz / 2 Mhz	7,735.00	\$ 6,961.50
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP4-USA	BSF VHF 148-174MHz Duplexer 4 + Legacy Plus 24x24x10 Case	5 Mhz / 2 Mhz	7,735.00	\$ 6,961.50
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP5-USA	BSF VHF 148-174MHz Duplexer 5 + Legacy Plus 24x24x10 Case	1 Mhz / 1 Mhz	9,014.00	\$ 8,112.60
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-VHF-DP6-USA	BSF VHF 148-174MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	1,030.00	\$ 927.00
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-PSU AC2-USA	BSF PSU 115v AC USA	--	1,690.00	\$ 1,521.00
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-PSU DC2-USA	BSF PSU -48v DC (Option)	--	1,920.00	\$ 1,728.00
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-MODEM-USA	BSF MODEM GSM/GPRS	--	489.00	\$ 440.10
Americas	Public Safety fiber Fed	fiber VHF Americas	BSF-NFPA-USA	NFPA Upgrade Kit for BSF: Includes Red Case & Antenna Monitor	--	1,137.00	\$ 1,023.30
<b>Americas Public Safety - UHF</b>							
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-8-380-450	CSR 438A 8 Channel 380-450MHz 40dbm Excl. PSU/Dupl/Modem/Case	--	22,010.00	\$19,809.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-4-380-450	CSR 438A 4 Channel 380-450MHz 40dbm Excl. PSU/Dupl/Modem/Case	--	19,640.00	\$17,676.00
Americas	Public Safety Off Air	Americas UHF	CSR-UHF-RM	Rack Mount Modification for CSR UHF 19"	--	194.00	\$ 174.60
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-380-450-DP1	CSR UHF 380-450MHz Duplexer 1 + Single Clamshell Case	5 Mhz / 5 Mhz	2,832.00	\$ 2,548.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-380-450-DP2	CSR UHF 380-450MHz Duplexer 2+ Dual Clamshell Case	2 Mhz / 8 Mhz	3,502.00	\$ 3,151.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-8-450-470	CSR 438A 8 Channel 450-470MHz 40 dbm Excl. PSU/Dupl/Modem/Case	--	22,010.00	\$19,809.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-4-450-470	CSR 438A 4 Channel 450-470MHz 40 dbm Excl. PSU/Dupl/Modem/Case	--	19,640.00	\$17,676.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP1	CSR UHF 450-470MHz Duplexer 1 + Single Clamshell Case	1 Mhz / 4 Mhz	2,832.00	\$ 2,548.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP2	CSR UHF 450-470MHz Duplexer 2 + Single Clamshell Case	2 Mhz / 3 Mhz	3,617.00	\$ 3,255.30
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP3	CSR UHF 450-470MHz Duplexer 3 + Dual Clamshell Case	2.5 Mhz / 2.5 Mhz	3,617.00	\$ 3,255.30
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP4	CSR UHF 450-470MHz Duplexer 4 + Dual Clamshell Case	3 Mhz / 2 Mhz	4,865.00	\$ 4,378.50
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP5	CSR UHF 450-470MHz Duplexer 5 + Legacy 24x16x10 Case	3.5 Mhz / 1.5 Mhz	6,372.00	\$ 5,734.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-4004-450-470-DP6	CSR UHF 450-470MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	1,430.00	\$ 1,287.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-8-470-512	CSR 438A 8 Channel 470-512MHz 36dbm Excl. PSU/Dupl/Modem/Case	--	22,010.00	\$19,809.00

Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-4-470-512	CSR 438A 4 Channel 470-512MHz 36dbm Excl. PSU/Dupl/Modem/Case	--	19,640.00	\$17,676.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP1	CSR UHF 470-512MHz Duplexer 1 + Legacy 24x16x10 Case	0.5 Mhz / 2.5 Mhz	4,610.00	\$ 4,149.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP2	CSR UHF 470-512MHz Duplexer 2 + Legacy 24x16x10 Case	1 Mhz / 2 Mhz	5,860.00	\$ 5,274.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP3	CSR UHF 470-512MHz Duplexer 3 + Legacy 24x16x10 Case	1.5 Mhz / 1.5 Mhz	5,860.00	\$ 5,274.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP4	CSR UHF 470-512MHz Duplexer 4 + Legacy Plus 24x24x10 Case	1.8 Mhz / 1.2 Mhz	7,502.00	\$ 6,751.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP5	CSR UHF 470-512MHz Duplexer 5 + Legacy Plus 24x24x10 Case	2 Mhz / 1 Mhz	8,924.00	\$ 8,031.60
Americas	Public Safety Off Air	Americas UHF	D-CSR-3604-470-512-DP6	CSR UHF 470-512MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	917.00	\$ 825.30
Americas	Public Safety Off Air	Americas UHF	D-CSR-PSU AC1	CSR PSU 115v AC USA for 380-470MHz	--	1,252.00	\$ 1,126.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-PSU AC2	CSR PSU 115v AC USA for 470-512MHz	--	1,502.00	\$ 1,351.80
Americas	Public Safety Off Air	Americas UHF	D-CSR-PSU DC1	CSR PSU -48v DC for 380-470MHz	--	1,040.00	\$ 936.00
Americas	Public Safety Off Air	Americas UHF	D-CSR-PSU DC2-US	CSR PSU -48v DC for 470-512MHz	--	1,705.00	\$ 1,534.50
Americas	Public Safety Off Air	Americas UHF	D-CSR-MODEM-US	CSR MODEM GSM/GPRS	--	435.00	\$ 391.50
Americas	Public Safety Off Air	Americas UHF	D-CSR-NFPA-USA	NFPA Upgrade Kit for DCSR: Includes Red Case & Antenna Monitor	--	1,137.00	\$ 1,023.30
<b>Americas Public Safety - UHF fiber</b>						<b>Filter BW / Guard Band Mhz</b>	
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-380-450	BSF 438A 380-450MHz Excl. PSU/Dupl/Modem/Case	--	18,399.00	\$16,559.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-380-450-DP1	BSF UHF 380-450MHz Duplexer 1 + Single Clamshell Case	5 Mhz / 5 Mhz	3,289.00	\$ 2,960.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-380-450-DP2	BSF UHF 380-450MHz Duplexer 2 + Dual Clamshell Case	2 Mhz / 8 Mhz	4,029.00	\$ 3,626.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470	BSF 438A 450-470MHz Excl. PSU/Dupl/Modem/Case	--	18,402.00	\$16,561.80
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP1	BSF UHF 450-470MHz Duplexer 1 + Single Clamshell Case	1 Mhz / 4 Mhz	3,257.00	\$ 2,931.30
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP2	BSF UHF 450-470MHz Duplexer 2 + Dual Clamshell Case	2 Mhz / 3 Mhz	4,160.00	\$ 3,744.00
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP3	BSF UHF 450-470MHz Duplexer 3 + Dual Clamshell Case	2.5 Mhz / 2.5 Mhz	4,160.00	\$ 3,744.00
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP4	BSF UHF 450-470MHz Duplexer 4 + Dual Clamshell Case	3 Mhz / 2 Mhz	5,597.00	\$ 5,037.30
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP5	BSF UHF 450-470MHz Duplexer 5 + Legacy 24x16x10 Case	3.5 Mhz / 1.5 Mhz	7,329.00	\$ 6,596.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-4004-450-470-DP6	BSF UHF 450-470MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	1,644.00	\$ 1,479.60
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512	BSF 438A 470-512MHz Excl. PSU/Dupl/Modem/Case	--	18,499.00	\$16,649.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP1	BSF UHF 470-512MHz Duplexer 1 + Legacy 24x16x10 Case	0.5 Mhz / 2.5 Mhz	5,302.00	\$ 4,771.80
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP2	BSF UHF 470-512MHz Duplexer 2 + Legacy 24x16x10 Case	1 Mhz / 2 Mhz	6,742.00	\$ 6,067.80
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP3	BSF UHF 470-512MHz Duplexer 3 + Legacy 24x16x10 Case	1.5 Mhz / 1.5 Mhz	6,742.00	\$ 6,067.80
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP4	BSF UHF 470-512MHz Duplexer 4 + Legacy Plus 24x24x10 Case	1.8 Mhz / 1.2 Mhz	8,630.00	\$ 7,767.00
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP5	BSF UHF 470-512MHz Duplexer 5 + Legacy Plus 24x24x10 Case	2 Mhz / 1 Mhz	10,264.00	\$ 9,237.60
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-3604-470-512-DP6	BSF UHF 470-512MHz Duplexer 6 option (ie none - external reqd) + Legacy 24x16x10 Case	--	1,054.00	\$ 948.60
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-PSU AC1	BSF PSU 115v AC USA for 380-470MHz	--	1,440.00	\$ 1,296.00
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-PSU AC2	BSF PSU 115v AC USA for 470-512MHz	--	1,727.00	\$ 1,554.30
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-PSU DC1	BSF PSU -48v DC for 380-470MHz	--	1,199.00	\$ 1,079.10
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-PSU DC2	BSF PSU -48v DC for 470-512MHz	--	1,705.00	\$ 1,534.50
Americas	Public Safety fiber Fed	fiber UHF Americas	BSF-NFPA-USA	NFPA Upgrade Kit for BSF: Includes Red Case & Antenna Monitor	--	1,137.00	\$ 1,023.30
<b>Americas Public Safety - 700/800</b>							
Americas	Public Safety Off Air	Americas 700 to 800	BSR 3308 PS NFPA-AC	Axell BSR 3308 NFPA AC PSU	--	7,490.00	\$ 6,741.00
Americas	Public Safety Off Air	Americas 700 to 800	BSR 3308 PS NFPA-48v	Axell BSR 3308 NFPA 48V PSU	--	8,249.00	\$ 7,424.10
Americas	Public Safety Off Air	Americas 700 to 800	D-SBR-4008-PS-NFPA	Axell 4008 D (Public Safety Version 12 Channels) NFPA	--	21,502.00	\$19,351.80
Americas	Public Safety Off Air	Americas 700 to 800	D-MBR-3007-3008-PS-NFPA-A	Axell 3378D Digital Repeater - Channel selective 700 & 800 NFPA CLASS A	--	12,849.00	\$11,564.10
Americas	Public Safety Off Air	Americas 700 to 800	D-MBR-3007-3008-PS-NFPA-A-DC	Axell 3378D Digital Repeater - Channel selective 700 & 800 NFPA CLASS A-48 V	--	13,075.00	\$11,767.50
Americas	Public Safety Off Air	Americas 700 to 800	D-MBR-3007-3008-PS-NFPA-B	Axell 3378D Digital Repeater - Channel selective 700 & 800 NFPA CLASS B	--	11,099.00	\$ 9,989.10
Americas	Public Safety Off Air	Americas 700 to 800	D-MBR-3007-3008-PS-NFPA-B-DC	Axell 3378D Digital Repeater - Channel selective 700 & 800 NFPA CLASS B-48 V	--	12,317.00	\$11,085.30
Americas	Public Safety Off Air	Americas 700 to 800	D-MBR-3707-3708-PS-NFPA-B-DC	Axell 4078D Digital Repeater - Channel selective 700 & 800-48 V CLASS B	--	29,230.00	\$26,307.00
Americas	Public Safety Off Air	Americas 700 to 800	TT-CHARGER-110VAC 200AH-NF	AC FEEDER & BATTERY CHARGER FOR 200AH WITH NFPA ALARMS	--	4,450.00	\$ 4,005.00
<b>MBF Public Safety 700-800 Americas</b>							
Americas	Public Safety fiber Fed	fiber 700 to 800 Americas	MBF 3708-PS	MBF Single Band 800 PS - 37dBm	--	16,552.00	\$14,896.80
Americas	Public Safety fiber Fed	fiber 700 to 800 Americas	MBF 3707-PS	MBF Single Band 700 PS - 37dBm	--	18,605.00	\$16,744.50
Americas	Public Safety fiber Fed	fiber 700 to 800 Americas	MBF 3707-3708-PS	MBF Dual Band 700/800 PS - 37/37dBm	--	25,617.00	\$23,055.30
<b>OMU II Public Safety Americas</b>							
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-CH-USA-PS-USA	OMU II Chassis inc controller, RCB, ABM, single PSU	--	7,935.00	\$ 7,141.50
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-MC55M-USA	MC55i Modem for controller	--	289.00	\$ 260.10
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-Q26M-USA	Q26 Modem for controller	--	734.00	\$ 660.60



Americas	Public Safety fiber Fed	OMU II Americas	OMU II-PSU-48-USA	Replace AC PSU with DC 48V PSU	--	439.00	\$ 395.10
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-PSU-R-USA	Redundant PSU AC	--	150.00	\$ 135.00
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-PSU-48-R-USA	Redundant PSU DC	--	495.00	\$ 445.50
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-RFS-380-2200-PR-USA	RF Splitter pair 380-2200 MHz	--	2,622.00	\$ 2,359.80
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-RFS-68-512-PR-USA	RF Splitter pair 68-512 MHz	--	2,935.00	\$ 2,641.50
Americas	Public Safety fiber Fed	OMU II Americas	OMU II-FO-USA	FO Module	--	1,785.00	\$ 1,606.50
<b>Digi Mini Family Americas</b>							
Americas	Cellular Off Air	DigiMini Americas	D-MINI-2108-2119	DIGimini Dual Band 22dBm 800/1900	--	3,727.00	\$ 3,354.30
Americas	Cellular Off Air	DigiMini Americas	D-MINI-2107U-2117	DIGimini Dual Band 22dBm 700 Upper C Band/1700	--	3,727.00	\$ 3,354.30
Americas	Cellular Off Air	DigiMini Americas	D-MINI-2107L-2117	DIGimini Dual Band 22dBm 700 Lower Bands/1700	--	3,994.00	\$ 3,594.60
Americas	Cellular Off Air	DigiMini Americas	DMCU- USA	DIGimini Controller Unit (with Sierra Wireless Q26 Elite CDMA Wireless)	--	1,190.00	\$ 1,071.00
Americas	Cellular Off Air	DigiMini Americas	D-MINI -4B-AK-USA	DIGimini 4 bands accessory upgrade kit	--	559.00	\$ 503.10
Americas	Cellular Off Air	DigiMini Americas	D-MINI-19-RM	DIGimini Rack Mount Kit	--	509.00	\$ 458.10
Americas	Cellular Off Air	DigiMini	D-MINI -MGT-Single-USA	DIGimini Management Software upgrade for Single Band Unit	--	489.00	\$ 440.10
Americas	Cellular Off Air	DigiMini	D-MINI -MGT-Dual-USA	DIGimini Management Software upgrade for Dual Band Unit	--	794.00	\$ 714.60
<b>Off Air Multiband - Americas</b>							
Americas	Cellular Off Air	DMBR Americas	D-MBR-CH-USA	D-MBR Chassis (4 slot) inc Q26 Elite CDMA modem	--	5,952.00	\$ 5,356.80
Americas	Cellular Off Air	DMBR Americas	D-MBR-2PL-USA	2 Plexor - 1 band	--	1,030.00	\$ 927.00
Americas	Cellular Off Air	DMBR Americas	D-MBR-4PL-USA	4 Plexor - 2 band	--	1,959.00	\$ 1,763.10
Americas	Cellular Off Air	DMBR Americas	D-MBR-5-PL-USA	5 Plexor - 2 band (including Upper & Lower LTE Bands)	--	2,457.00	\$ 2,211.30
Americas	Cellular Off Air	DMBR Americas	D-MBR-6PL-USA	6 Plexor - 3 band	--	2,650.00	\$ 2,385.00
Americas	Cellular Off Air	DMBR Americas	D-MBR-7PL-USA	7 Plexor - 3 band (including Upper & Lower LTE Bands)	--	3,752.00	\$ 3,376.80
Americas	Cellular Off Air	DMBR Americas	D-MBR-8PL-USA	8 Plexor - 5 band	--	4,810.00	\$ 4,329.00
Americas	Cellular Off Air	DMBR Americas	D-MBR-9PL-USA	9 Plexor - 5 band (Including Upper and Lower LTE Bands)	--	5,607.00	\$ 5,046.30
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3207-8	D-MBR 700 Band Module - 8 sub bands	--	3,950.00	\$ 3,555.00
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3207-12	D-MBR 700 Band Module - 12 sub bands	--	4,379.00	\$ 3,941.10
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3008-8	D-MBR 850 Band Module - 8 sub bands	--	3,950.00	\$ 3,555.00
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3008-12	D-MBR 850 Band Module - 12 sub bands	--	4,379.00	\$ 3,941.10
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3017-8	D-MBR 1700 Band Module - 8 sub bands	--	4,955.00	\$ 4,459.50
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3017-12	D-MBR 1700 Band Module - 12 sub bands	--	5,185.00	\$ 4,666.50
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3019-8	D-MBR 1900 Band Module - 8 sub bands	--	4,955.00	\$ 4,459.50
Americas	Cellular Off Air	DMBR Americas	D-MBR-BM-3019-12	D-MBR 1900 Band Module - 12 sub bands	--	5,185.00	\$ 4,666.50
<b>MBF-20 Dual Band Americas</b>							
Americas	ellular fiber Fed Multiban	MBF 20 Dual Band Americas	MBF 2208-2219-MSTR	MBF-20 Master Dual Band 850/1900 22dBm	--	3,295.00	\$ 2,965.50
Americas	ellular fiber Fed Multiban	MBF 20 Dual Band Americas	MBF 2207-2217-SLA	MBF-20 Slave Dual Band 700/1700 22dBm	--	2,852.00	\$ 2,566.80
Americas	ellular fiber Fed Multiban	MBF 20 Dual Band Americas	MBF 2207-2217-MSTR	MBF-20 Master Dual Band 700/1700 22dBm	--	3,295.00	\$ 2,965.50
<b>MBF-40 Dual Band Americas</b>							
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF 3708-3719	MBF 40 Dual Band 8xx/1900 - 37/37dBm	--	21,496.00	\$19,346.40
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF 3707-3917	MBF 40 Dual Band 700/1700 - 37/39dBm	--	21,496.00	\$19,346.40
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF 3707-3719	MBF 40 Dual Band 700/1900 - 37/37dBm	--	21,496.00	\$19,346.40
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF 3707-4317	MBF 40 Dual Band 700/1700 - 37/43dBm	--	22,843.00	\$20,558.70
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF 4317-3719	MBF 40 Dual Band 700/1900 - 43/37dBm	--	22,843.00	\$20,558.70
Americas	ellular fiber Fed Multiban	MBF 40 Dual Band Americas	MBF-DUAL-STUG-USA (per MBF)	MBF 40 Dualband Stadium Upgrade Kit USA	--	1,917.00	\$ 1,725.30
<b>MBF-40 Triband Americas</b>							
Americas	ellular fiber Fed Multiban	MBF 40 Tri Band Americas	MBF 3708-3917-3719	MBF 40 Triband 850/1700/1900 - 37/39/37 dBm	--	26,895.00	\$24,205.50
Americas	ellular fiber Fed Multiban	MBF 40 Tri Band Americas	MBF 3707-3708-3719	MBF 40 Triband 700/850/1900 - 37/37/37 dBm	--	26,895.00	\$24,205.50
Americas	ellular fiber Fed Multiban	MBF 40 Tri Band Americas	MBF 3707-3708-3917	MBF 40 Triband 700/850/1700 - 37/37/39 dBm	--	26,895.00	\$24,205.50
Americas	ellular fiber Fed Multiban	MBF 40 Tri Band Americas	MBF-TRI-STUG-USA (per MBF)	MBF 40 Triband Stadium Upgrade Kit USA	--	2,455.00	\$ 2,209.50
Americas	ellular fiber Fed Multiban	MBF 40 Tri Band Americas	MBF-TRI-SFU-USA (per MBF)	MBF 40 Triband Single fiber Upgrade Kit USA	--	2,320.00	\$ 2,088.00
<b>MBF-40 Quadband Americas</b>							
Americas	ellular fiber Fed Multiban	MBF 40 Quad Band Americas	MBF 3707-3708-3917-3719	MBF 40 Quadband 700/8xx/1700/1900 - 37/37/39/37 dBm	--	31,994.00	\$28,794.60
Americas	ellular fiber Fed Multiban	MBF 40 Quad Band Americas	MBF 4307-4308-4317-4319-F	MBF 40 Quadband 700/8xx/1700/1900 - 43/43/43/43 dBm WITH FAN HOOD	--	37,757.00	\$33,981.30
Americas	ellular fiber Fed Multiban	MBF 40 Quad Band Americas	MBF-QUAD-SFU-USA (per MBF)	MBF 40 Quadband Single fiber Upgrade Kit USA	--	2,132.00	\$ 1,918.80

OMU II Cellular Americas							
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-CH-USA-CELL	OMU II Chassis inc controller, RCB, ABM, single PSU	--	6,990.00	\$ 6,291.00
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-MC55M-CELL	MC55i Modem for controller	--	327.00	\$ 294.30
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-Q26M-CELL	Q26 Modem for controller	--	637.00	\$ 573.30
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-PSU-48-CELL	Replace AC PSU with DC 48V PSU	--	389.00	\$ 350.10
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-PSU-R-CELL	Redundant PSU AC	--	267.00	\$ 240.30
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-PSU-48-R-CELL	Redundant PSU DC	--	859.00	\$ 773.10
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-RFS-700-2700-PR-CELL	RF Splitter pair 700-2700 MHz	--	2,160.00	\$ 1,944.00
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-OSM-CELL	Opto Splitter Module (4 way) & Interconnect Cable	--	490.00	\$ 441.00
Americas	Cellular fiber	OMU II Americas Cellular	OMU II-FO-CELL	FO Module	--	1,579.00	\$ 1,421.10
AEM Management System							
	AEM Software	AEM Management System	AEM-PC	AEM PC and SW build	--	11,365.00	\$10,796.75
	AEM Software	AEM Management System	AEM-250	AEM Software licence (250 repeater Limit)	--	47,348.00	\$44,980.60
	AEM Software	AEM Management System	AEM-50	AEM Software licence (50 repeater Limit)	--	28,409.00	\$26,988.55
	AEM Software	AEM Management System	AEM-250-UP	AEM Software 50 to 250 Upgrade	--	28,409.00	\$26,988.55
	AEM Software	AEM Management System	AEM-SNMP	SNMP Alarm Forwarding module	--	7,577.00	\$ 7,198.15



Ceragon Part Number	Description	List Price
CBL-PWR-DType/OE-40A-10m	Power cable D-Type/Open-end, 40A, 10m	\$367
CBL-PWR-DType/OE-40A-2.2m	Power cable D-Type/Open-end, 40A, 2.2m	\$131
CBL-PWR-DType/OE-40A-5m	Power cable D-Type/Open-end, 40A, 5m	\$175
CBL-PWR-OE-OE-16A-10m	Power cable Open-end/Open-end, 16A, 10m	\$158
CBL-PWR-OE-OE-16A-2.2m	Power cable Open-end/Open-end, 16A, 2.2m	\$53
CBL-PWR-OE-OE-16A-5m	Power cable Open-end/Open-end, 16A, 5m	\$88
IDU 10 M DC cable	CABLE,OPEN END TO 2X#6 TERMINAL,10M,18AWG	\$53
IDU 2.2 M DC cable	IDU 2.2 M DC cable	\$18
IDU 5 M DC cable	CABLE,OPEN END TO 2X#6 TERMINAL,5M,18AWG	\$32
TNC-Angled-Male-Connector-RG8	TNC angled male connector, Clamp, RG-8	\$44
CBL-TNC_RA-to-N_FEM_BH-3m	CABLE,TNC MALE RA TO N FEMALE BULKHEAD,3M,50 OHM	\$84
IP10-CBL-16T1-10M	IP10 16 T1 ports cable open 10M	\$219
IP10-CBL-16T1-25M	IP10 16 T1 ports cable open 25M	\$476
IP10-CBL-16T1-5M	IP10 16 T1 ports cable open 5M	\$186
IP10-CBL-16T1-OE-3M	IP-10 16 T1 cable open-end, 3M	\$96
OP-MM-CBL-LC-LC-DPLX 3M	Duplex Optical Cable LC-LC MM 3M	\$81
OP-MM-CBL-LC-LC-DPLX 6M	Duplex Optical Cable LC-LC MM 6M	\$81
OP-MM-CBL-LC-LC-DPLX 3M	Duplex Optical Cable LC-LC MM 3M	\$81
OP-MM-CBL-LC-LC-DPLX 6M	Duplex Optical Cable LC-LC MM 6M	\$81
OP-MM-CBL-LC-SC-DPLX 10M	Duplex Optical Cable LC-SC MM 10M	\$102
OP-SM-CBL-FC-SC-DPLX 3M	Duplex Optical Cable FC-SC SM 3M	\$75
OP-SM-CBL-LC-FC-DPLX 10M	Duplex Optical Cable LC-FC SM 10M	\$84
OP-SM-CBL-LC-LC-DPLX 10M	Duplex Optical Cable LC-LC SM 10M	\$91
OP-SM-CBL-LC-LC-DPLX 3M	Duplex Optical Cable LC-LC SM 3M	\$91
OP-SM-CBL-LC-SC-DPLX 10M	Duplex Optic Cable LC-SC SM 10m	\$70
IP-20_FO_MM_LC2LC_ARM_30m	CABLE,FO,DUAL LC/LC,30M,MM,55mm OPEN END,M28 GLAND	\$144
IP-20_FO_MM_LC2LC_ARM_50m	CABLE,FO,DUAL LC/LC,50M,MM,55mm OPEN END,M28 GLAND	\$217
IP-20_FO_MM_LC2LC_ARM_80m	CABLE,FO,DUAL LC/LC,80M,MM,55mm OPEN END,M28 GLAND	\$333
IP-20_FO_SM_LC2LC_ARM_100m	CABLE,FO,DUAL LC/LC,100M,SM,55mm OPEN END,M28 GLAN	\$394
IP-20_FO_SM_LC2LC_ARM_30m	CABLE,FO,DUAL LC/LC,30M,SM,55mm OPEN END,M28 GLAND	\$156
IP-20_FO_SM_LC2LC_ARM_50m	CABLE,FO,DUAL LC/LC,50M,SM,55mm OPEN END,M28 GLAND	\$231
IP-20_FO_SM_LC2LC_ARM_80m	CABLE,FO,DUAL LC/LC,80M,SM,55mm OPEN END,M28 GLAND	\$343
SFP-GE-ELC	SFP electrical interface 1000Base-T	\$500
SFP-GE-LX	SFP optical interface 1000Base-LX*ROHS	\$300
SFP-GE-LX-EXT-TEMP	SFP OPTICAL 1000Base-LX,EXT TEMP	\$375
SFP-GE-SX	SFP optical interface 1000Base-SX	\$160
SFP-GE-SX-EXT-TEMP	SFP optical interface 1000Base-SX,EXT-TE	\$218
CSFP_BiDi_1G_TXH_EXT_TEMP	CSFP_BiDi_1G_TXH_EXT_TEMP	\$490
CSFP_BiDi_1G_TXL_EXT_TEMP	CSFP_BiDi_1G_TXL_EXT_TEMP	\$438
SFP-BX-D-OPT	SFP SM Fiber, 1310nm RX, 1490nm TX	\$238
SFP-BX-U-OPT	SFP SM Fiber, 1310nm TX, 1490nm RX	\$165



SFP-STM-1-Elec-1.0/2.3-75ohm	SFP STM-1 Module Elec, 1.0/2.3, 75ohm	\$539
SFP-STM-1-L1.1	SFP STM-1 Module Long Haul 1310nm	\$140
SFP-STM-1-L1.2	SFP STM-1 Module Long Haul 1550nm	\$490
SFP-STM-1-S1.1	SFP STM-1 Module Short Haul 1310nm	\$131
IP-20-SL-2nd-Core-Act.	IP-20 Act.Key - 2nd Core Activation	\$3,000
IP-20-SL-2nd-Modem-Act.	IP-20 Act.Key - 2nd Modem Activation	\$1,500
IP-20-SL-ACM	IP-20 Act.Key - ACM	\$350
IP-20-SL-Agg-Lvl-1-CET-Node	IP-20 Act.Key - Agg-Lvl-1-CET-Node mode	\$1,600
IP-20-SL-Agg-Lvl-2-CET-Node	IP-20 Act.Key - Agg-Lvl-2-CET-Node mode	\$3,200
IP-20-SL-Capacity-50M	IP-20 Act.Key - Capacity 50M	\$700
IP-20-SL-Capacity-100M	IP-20 Act.Key - Capacity 100M	\$1,200
IP-20-SL-Capacity-150M	IP-20 Act.Key - Capacity 150M	\$1,600
IP-20-SL-Capacity-200M	IP-20 Act.Key - Capacity 200M	\$2,200
IP-20-SL-Capacity-225M	IP-20 Act.Key - Capacity 225M	\$2,350
IP-20-SL-Capacity-250M	IP-20 Act.Key - Capacity 250M	\$2,500
IP-20-SL-Capacity-300M	IP-20 Act.Key - Capacity 300M	\$2,700
IP-20-SL-Capacity-350M	IP-20 Act.Key - Capacity 350M	\$3,000
IP-20-SL-Capacity-400M	IP-20 Act.Key - Capacity 400M	\$3,500
IP-20-SL-Capacity-450M	IP-20 Act.Key - Capacity 450M	\$3,800
IP-20-SL-Capacity-500M	IP-20 Act.Key - Capacity 500M	\$4,000
IP-20-SL-Capacity-650M	IP-20 Act.Key - Capacity 650M	\$4,400
IP-20-SL-Capacity-1G	IP-20 Act.Key - Capacity 1G	\$6,000
IP-20-SL-Capacity-1.6G	IP-20 Act.Key - Capacity 1.6G	\$7,000
IP-20-SL-Capacity-2G	IP-20 Act.Key - Capacity 2G	\$7,500
IP-20-SL-Capacity-2.5G	IP-20 Act.Key - Capacity 2.5G	\$8,500
IP-20-SL-Edge-CET-Node	IP-20 Act.Key - Edge-CET-Node mode	\$500
IP-20-SL-Encryption-AES256	IP-20 Act.Key - Encryption	\$2,500
IP-20-SL-Enh-Packet-Buffer	IP-20 Act.Key - Enh. packet buffer Mng	\$500
IP-20-SL-Eth-OAM-FM	IP-20 Act.Key - Eth. OAM - FM	\$500
IP-20-SL-Eth-OAM-PM	IP-20 Act.Key - Eth. OAM - PM	\$500
IP-20-SL-FE-Port	IP-20 SL - FE port	\$100
IP-20-SL-Frame-Cut-Through	IP-20 Act.Key - Frame Cut-Through	\$500
IP-20-SL-GE-Port	IP-20 Act.Key - GE port	\$200
IP-20-SL-Header-DeDuplication	IP-20 Act.Key - Header De-Dup	\$1,000
IP-20-SL-H-QoS	IP-20 Act.Key - H-QoS	\$1,500
IP-20-SL-IEEE-1588-BC	IP-20 Act.Key - IEEE-1588 BC	\$1,200
IP-20-SL-IEEE-1588-OC	IP-20 Act.Key - IEEE-1588 OC	\$600
IP-20-SL-IEEE-1588-TC	IP-20 Act.Key - IEEE-1588 TC	\$600
IP-20-SL-Main-Card-Redundancy	IP-20 Act.Key - Main card redundancy	\$1,500
IP-20-SL-MC-ABC	IP-20 Act.Key - MC-ABC	\$300
IP-20-SL-MIMO	IP-20 Act.Key - MIMO	\$500
IP-20-SL-Network-Resiliency	IP-20 Act.Key - Network Resiliency	\$900



IP-20-SL-Secure-Management	IP-20 Act.Key - Secure Management	\$400
IP-20-SL-Sync-Unit	IP-20 Act.Key - Sync. Unit	\$700
IP-20-SL-TDM-PW	IP-20 Act.Key - TDM Pseudowire	\$1,000
IP-20-SL-XPIC	IP-20 Act.Key - XPIC	\$350
IP-20-SL-10GE-Port	IP-20 Act.Key - 10GE port	\$400
32T-Subrack	32T-Subrack	\$5,530
32T-Flx-WG-2FT-11	3200T flx WG 2FT 11GHz	\$1,785
32T-Flx-WG-2FT-6	3200T flx WG 2FT 6GHz	\$1,785
32T-ICB-11	32T-ICB-11	\$5,740
32T-ICB-6H	32T-ICB-6H	\$5,740
32T-ICB-6L	32T-ICB-6L	\$5,740
32T-ICC-11	32T-ICC-11	\$2,153
32T-ICC-6L	32T-ICC-6L	\$2,153
32T-ICCD-6H	3200T WR-137 ICCD (N+3) SD 6.4-7.1 GHz	\$4,393
32T-ICCD-6L	3200T WR-137 ICCD (N+3) SD 5.85-6.45 GHz	\$4,393
32T-ICCD-11	32T-ICCD-11	\$4,393
32T-SCPLR-11	3200TCoupler Adjacent ch 11GHz	\$5,600
32T-SCPLR-6H	3200TCoupler Adjacent ch 6HGhz	\$5,600
32T-SCPLR-6L	3200TCoupler Adjacent ch 6LGHz	\$5,600
32T-WG-11-T12_AS	3200T subrack2 WG12 -11GHz	\$7,350
32T-WG11-T13	3200T subrack2 WG13 -11GHz	\$8,890
32T-WG11-T14	3200T subrack2 WG14 -11GHz	\$9,030
32T-WG-6L-T12_AS	3200T subrack2 WG12 -6LGHz	\$7,350
32T-WG6L-T13	3200T subrack2 WG13 -6LGHz	\$8,890
32T-WG6L-T14	3200T subrack2 WG14 -6LGHz	\$9,030
15OCBf-SD-xxxY-40N-ZZA-H	OCB fGHz SD (2Rx) Adjacent 40MHz TX High	\$7,595
15OCBf-SD-xxxY-40N-ZZA-L	OCB fGHz SD (2Rx) fAdjacent 40MHz TX Low	\$7,595
15OCBf-SD-xxxY-40N-ZZ-H	OCB fGHz SD (2Rx) 40MHz TX High	\$6,930
15OCBf-SD-xxxY-40N-ZZ-L	OCB fGHz SD (2Rx) 40MHz TX Low	\$6,930
15OCBf-SD-xxxY-ZZA-H	OCB fGHz SD (2Rx) Adjacent TX High	\$7,595
15OCBf-SD-xxxY-ZZA-L	OCB fGHz SD (2Rx) Adjacent TX Low	\$7,595
15OCBf-SD-xxxY-ZZ-H	OCB fGHz SD (2Rx) TX High	\$6,930
15OCBf-SD-xxxY-ZZ-L	OCB fGHz SD (2Rx) TX low	\$6,930
15OCBf-xxxY-40N-ZZA-H	OCB fGHz (1Rx) Adjacent 40MHz TX High	\$6,370
15OCBf-xxxY-40N-ZZA-L	OCB fGHz (1Rx) Adjacent 40MHz TX Low	\$6,370
15OCBf-xxxY-40N-ZZ-H	OCB fGHz (1Rx) 40MHz TX High	\$5,670
15OCBf-xxxY-40N-ZZ-L	OCB fGHz (1Rx) 40MHz TX Low	\$5,670
15OCBf-xxxY-56N-ZZ-H	OCB fGHz (1Rx) fGHz 56MHz TX High	\$5,670
15OCBf-xxxY-56N-ZZ-L	OCB fGHz (1Rx) fGHz 56MHz TX Low	\$5,670
15OCBf-xxxY-ZZA-H	OCB fGHz (1Rx) Adjacent TX High	\$6,370
15OCBf-xxxY-ZZA-L	OCB fGHz (1Rx) Adjacent TX Low	\$6,370
15OCBf-xxxY-ZZ-H	OCB fGHz (1Rx) TX High	\$5,670



15OCBf-xxxY-ZZ-L	OCB fGHz (1Rx) TX low	\$5,670
15HP-SHORT-137	15HP Short for WR137	\$42
15HP-SHORT-90	15HP Short for WR90	\$42
15HP-TERM-137	1500HP 50 Ohm Termination,WR137	\$154
15HP-TERM-90	1500HP 50 Ohm Termination,WR90	\$148
15HP-UBend-137	15HP-UBend-137	\$852
15HP-UBend-90	15HP Ubend WR90	\$1,001
DCB11	DCB Diversity Block 11GHz kit	\$1,100
DCB6H	DCB Diversity Block 6HGhz kit	\$685
DCB6L	DCB Diversity Block 6LGHZ kit	\$685
DCB-UBend-11	DCB UBend connection 11GHz	\$963
DCB-UBend-6	DCB UBend connection 6GHz	\$963
OCB-CPLR-11	OCB Coupler 11GHz	\$1,380
OCB-CPLR-6	OCB Coupler 6GHz	\$1,100
OCB-Pole Mount	OCB-Pole Mount	\$416
OCB-SBend-11	OCB SBend connection 11GHz	\$500
OCB-SBend-6	OCB SBend connection 6GHz	\$500
WAVEGUIDE-11-4FT	FLEX WG 1.2m 11GHz	\$928
WAVEGUIDE-6-4FT	FLEX WG 1.2m 6GHz	\$963
LDF4-JA-15M/ LDF	LDF4-Jumper assembly 15m, N-ma	\$1,034
ADP-WG-CPR137G/NF	ADPT WG/COAX CPR-137 G-FLT F/N-TYPE KIT	\$1,420
ADP-WG-CPR90G/NF	ADPT WG/COAX CPR-90 G-FLT F/N-TYPE KIT	\$1,667
15HPA-1R-RFU-11	1500HP 11G 1RX SM / All Indoor Up to 30 MHz	\$9,000
15HPA-1R-RFU-11w	1500HP 11G 1RX SM / All Indoor 40 MHz	\$9,000
15HPA-2R-RFU-11	1500HP 11G 2RX SM/All Indoor Up to 30 MHz	\$10,000
15HPA-2R-RFU-11w	1500HP 11G 2RX SM/All Indoor 40M	\$10,000
15HPA-2R-RFU-6H	1500HP 6HG 2RX SM/All Indoor Up to 30 MHz	\$10,000
15HPA-2R-RFU-6Hw	1500HP 6HG 2RX SM/All Indoor 40M	\$10,000
15HPA-2R-RFU-6L	1500HP 6LG 2RX SM/All Indoor Up to 30 MHz	\$10,000
15HPA-2R-RFU-6Lw	1500HP 6LG 2RX SM/All Indoor 40M	\$10,000
RFU-HP-1R-6H	RFU-HP 6HG 1Rx up to 56M SM/All Indoor	\$9,000
RFU-HP-1R-6L	RFU-HP 6LG 1Rx up to 56M SM/All Indoor	\$9,000
CHS-A11	RFU-A 11GHz system Housing	\$2,460
CHS-A6	RFU-A 6GHz system Housing	\$2,460
Lbend-A11-T1	RFU-A 11GHz L-Bend T1	\$270
Lbend-A6-T1	RFU-A 6GHz L-Bend T1	\$270
Lbend-A11-T2	RFU-A 11GHz L-Bend T2	\$690
Lbend-A6-T2	RFU-A 6GHz L-Bend T2	\$690
Term-A11	RFU-A 11GHz Termination	\$72
Term-A6	RFU-A 6GHz Termination	\$72
Ubend-A11	RFU-A 11GHz U bend	\$385
Ubend-A6	RFU-A 6GHz U-Bend	\$385



DRW-Af-xxxY-aWb	RFU-A Branching Drawer for 1+0/2+0 DP	\$1,590
DRW-Af-xxxY-aWb-CPLR	RFU-A Branching Drawer for 1+0/2+0 DP (with Coupler)	\$2,100
DRWS-Af-xxxY-aWb	RFU-A Branching Drawer for 1+0/2+0 DP (with Sampler)	\$1,980
DRWS-Af-xxxY-aWb-CPLR	RFU-A Branching Drawer for 1+0/2+0 DP (with Sampler and Coupler)	\$2,430
DRW-Af-xxxY-a{N/E}b{N/E}	RFU-A Branching Drawer for 2+0 SP/2+2 SP	\$7,200
DRW-Af-xxxY-a{N/E}/Af-xxxY-b{N/E}	RFU-A Branching Drawer for 2+0 SP/2+2 SP, Mixed 6L/6H Bands	\$8,640
RFU-Aep-S-58-6L	RFU-A Premium Enhanced 5.8_6L G	\$9,100
RFU-Aep-S-6H	RFU-A Premium Enhanced,6H GHz sampler	\$9,100
RFU-Ae-S-11	RFU-A Extended modulation,11GHz sampler	\$8,400
RFU-Ae-S-58-6L	RFU-A Extended modulation, 5.8_6L G sampler	\$8,400
RFU-Ae-S-6H	RFU-A Extended modulation,6H GHz sampler	\$8,400
RFU-A-S-11	RFU-A RF Unit, 11 GHz with sampler	\$7,300
RFU-A-S-58-6L	RFU-A RF Unit, 5.8 & 6L GHz with sampler	\$7,300
IP-20C_DUAL_CPLR_kit_10-11G	IP-20C DUAL COUPLER KIT 10-11GHz	\$4,198
IP-20C_DUAL_CPLR_kit_13G	IP-20C DUAL COUPLER KIT 13GHz	\$4,198
IP-20C_DUAL_CPLR_kit_18G	IP-20C DUAL COUPLER KIT 18GHz	\$4,198
IP-20C_DUAL_CPLR_kit_23G	IP-20C DUAL COUPLER KIT 23GHz	\$4,198
IP-20C_DUAL_SPLTR_kit_10-11G	IP-20C DUAL SPLITTER KIT 10-11GHz	\$2,888
IP-20C_DUAL_SPLTR_kit_13G	IP-20C DUAL SPLITTER KIT 13GHz (UBR120)	\$2,888
IP-20C_DUAL_SPLTR_kit_18G	IP-20C DUAL SPLITTER KIT 18GHz	\$2,888
IP-20C_DUAL_SPLTR_kit_23G	IP-20C DUAL SPLITTER KIT 23GHz (UBR220)	\$2,888
IP-20C_MC_DUAL_CIRC_kit_10-11G	IP-20C DUAL CIRCULATOR MULTI CARRIER KIT 10-11GHz	\$6,615
IP-20C_MC_DUAL_CIRC_kit_6G	IP-20C DUAL CIRCULATOR MULTI CARRIER KIT 6GHz (UDR)	\$6,615
IP-20C_OMT_kit_10-11G	IP-20C OMT kit 10-11GHz	\$1,951
IP-20C_OMT_kit_13G	IP-20C OMT kit 13GHz	\$1,951
IP-20C_OMT_kit_18G	IP-20C OMT kit 18GHz	\$1,951
IP-20C_OMT_kit_23G	IP-20C OMT kit 23GHz	\$1,951
IP-20C_RM_OMT_10-11G_adpt	IP-20C - Remote mount for OMT kit 10-11 GHz UBR10	\$490
IP-20C_RM_OMT_6G_adpt	IP-20C - Remote mount for OMT kit 6 GHz UDR70	\$700
IP-20C_SPLT_kit_10-11G	IP-20C SPLITTER kit 10-11GHz	\$1,759
IP-20C_SPLT_kit_13G	IP-20C SPLITTER kit 13GHz	\$1,750
IP-20C_SPLT_kit_18G	IP-20C SPLITTER kit 18GHz	\$1,750
IP-20C_SPLT_kit_23G	IP-20C SPLITTER kit 23GHz	\$1,750
IP-20C_SPLT_kit_6G	IP-20C SPLITTER kit 6GHz	\$2,099
IP-20C-Pole-Mount	IP-20C DC REMOTE MOUNT KIT	\$280
PoE_Inj_19inch_Rack_Mnt_kit	PoE Injector 19inch rack mount kit	\$179
PoE_Inj_AO	PoE Injector all outdoor, -48VDC	\$1,055
PoE_Inj_AO_2DC_24V_48V	POE Injector all outdoor, redundant DC input, +24VDC support and -48VDC support	\$1,755
IP-20C-18-Unspecified-H-ESS	IP-20C-18-Unspecified-H-ESS	\$10,500
IP-20C-18-Unspecified-H-ESX	IP-20C-18-Unspecified-H-ESX	\$10,500
IP-20C-18-Unspecified-L-ESS	IP-20C-18-Unspecified-L-ESS	\$10,500
IP-20C-18-Unspecified-L-ESX	IP-20C-18-Unspecified-L-ESX	\$10,500



IP-20C-23-Unspecified-H-ESS	IP-20C-23-Unspecified-H-ESS	\$10,500
IP-20C-23-Unspecified-H-ESX	IP-20C-23-Unspecified-H-ESX	\$10,500
IP-20C-23-Unspecified-L-ESS	IP-20C-23-Unspecified-L-ESS	\$10,500
IP-20C-23-Unspecified-L-ESX	IP-20C-23-Unspecified-L-ESX	\$10,500
IP-20C-HP-11-Unspecified-H-ESS	IP-20C-HP-11-Unspecified-H-ESS	\$10,500
IP-20C-HP-11-Unspecified-H-ESX	IP-20C-HP-11-Unspecified-H-ESX	\$10,500
IP-20C-HP-11-Unspecified-L-ESS	IP-20C-HP-11-Unspecified-L-ESS	\$10,500
IP-20C-HP-11-Unspecified-L-ESX	IP-20C-HP-11-Unspecified-L-ESX	\$10,500
IP-20C-HP-6H-Unspecified-H-ESS	IP-20C-HP-6H-Unspecified-H-ESS	\$10,500
IP-20C-HP-6H-Unspecified-H-ESX	IP-20C-HP-6H-Unspecified-H-ESX	\$10,500
IP-20C-HP-6H-Unspecified-L-ESS	IP-20C-HP-6H-Unspecified-L-ESS	\$10,500
IP-20C-HP-6H-Unspecified-L-ESX	IP-20C-HP-6H-Unspecified-L-ESX	\$10,500
IP-20C-HP-6L-Unspecified-H-ESS	IP-20C-HP-6L-Unspecified-H-ESS	\$10,500
IP-20C-HP-6L-Unspecified-H-ESX	IP-20C-HP-6L-Unspecified-H-ESX	\$10,500
IP-20C-HP-6L-Unspecified-L-ESS	IP-20C-HP-6L-Unspecified-L-ESS	\$10,500
IP-20C-HP-6L-Unspecified-L-ESX	IP-20C-HP-6L-Unspecified-L-ESX	\$10,500
IP-20S-18-Unspecified-H-ESS	IP-20S-18-Unspecified-H-ESS	\$6,388
IP-20S-18-Unspecified-L-ESS	IP-20S-18-Unspecified-L-ESS	\$6,388
IP-20S-23-Unspecified-H-ESS	IP-20S-23-Unspecified-H-ESS	\$6,388
IP-20S-23-Unspecified-L-ESS	IP-20S-23-Unspecified-L-ESS	\$6,388
IP-20S-HP-11-Unspecified-H-ESS	IP-20S-HP-11-Unspecified-H-ESS	\$6,388
IP-20S-HP-11-Unspecified-L-ESS	IP-20S-HP-11-Unspecified-L-ESS	\$6,388
IP-20S-HP-6H-Unspecified-H-ESS	IP-20S-HP-6H-Unspecified-H-ESS	\$6,388
IP-20S-HP-6H-Unspecified-L-ESS	IP-20S-HP-6H-Unspecified-L-ESS	\$6,388
IP-20S-HP-6L-Unspecified-H-ESS	IP-20S-HP-6L-Unspecified-H-ESS	\$6,388
IP-20S-HP-6L-Unspecified-L-ESS	IP-20S-HP-6L-Unspecified-L-ESS	\$6,388
IP-20_Mini_Power_Adaptor	RJ45 to TB POWER ADAPTOR WITH PROTECTION	\$53
IP-20E-CPLR-Kit	IP-20E COUPLER KIT	\$6,800
IP-20E-OMT-Kit	IP-20E OMT KIT	\$5,309
IP-20E-SPLTR-Kit	IP-20E SPLITTER KIT	\$6,500
IP-20E-R2-DX0-H-ESE	IP-20E R2 2.5Gbps E-BAND TH (TX 81-86GHz / RX 71-7	\$11,100
IP-20E-R2-DX0-H-ESE-43IA	IP-20E R2 2.5Gbps TH (TX 81-86G/RX 71-76G) ESE, 43	\$13,350
IP-20E-R2-DX0-L-ESE	IP-20E R2 2.5Gbps Mini E-BAND TL (TX 71-76GHz / RX	\$11,100
IP-20E-R2-DX0-L-ESE-43IA	IP-20E R2 2.5Gbps TL (TX 71-76G/RX 81-86G) ESE, 43	\$13,350
RFU-C10_11-CPLR-Kit	RFU-C10-11GHz Coupler Kit	\$1,062
RFU-C10_11-OMT-ADAPT	RFU-C10_11-OMT-ADAPT	\$179
RFU-C10_11-OMT-DM-Kit	RFU-C10_11-OMT-DM-Kit	\$1,275
RFU-C10_11-RM_ADAPT	RFU-C10_11-RM_ADAPT	\$88
RFU-C10_11-Sym-cplr-kit	RFU-C 3db COUPLER kit 10_11GHz (UBR100)	\$2,293
RFU-C10_11-TWST-Kit	RFU-C10_11GHz Twist Adaptor Kit	\$100
RFU-C18-CPLR-Kit	RFU-C 18GHz Coupler Kit	\$1,062
RFU-C18-OMT-DM-Kit	RFU-C18-OMT-DM-Kit	\$1,112



RFU-C18-Sym-cplr-kit	RFU-C 3db COUPLER kit 18GHz (UBR220)	\$1,523
RFU-C18-TWST-Kit	RFU-C 18GHz Twist Adaptor Kit	\$70
RFU-C23_26-TWST-Kit	RFU-C 23_26GHz Twist Adaptor Kit	\$88
RFU-C23-CPLR-Kit	RFU-C 23GHz Coupler Kit	\$1,062
RFU-C23-OMT-DM-Kit	RFU-C23-OMT-DM-Kit	\$1,114
RFU-C23-Sym-cplr-kit	RFU-C 3db COUPLER kit 23GHz (UBR220)	\$1,523
RFU-C6-OMT-ADAPT	RFU-C6-OMT-ADAPT	\$263
RFU-C6-OMT-DM-Kit	RFU-C6-OMT-DM-Kit	\$1,160
RFU-C6-RM_ADAPT	RFU-C6-RM_ADAPT	\$88
RFU-C6-Sym-cplr-kit	RFU-C 3db COUPLER kit 6GHz (UDR70)	\$1,838
RFU-C6-TWST-Kit	RFU-C-6GHz Twist Adaptor Kit	\$213
RFU-C-PoleMount	RFU-C Pole Mount kit	\$228
RFU-C Dual Pole Mount	RFU-C REMOTE POLE MOUNT X2 KIT 6GHZ-38GHZ	\$298
RFU-C-OMT-SHORT-PLATE	RFU-C-OMT-SHORT-PLATE	\$51
RFU-C10_11-OMT-INT-1_6FT-R	RFU-C TYPE 10_11GHz OMT Interface 2_6FT	\$252
RFU-C10_11-OMT-INT-A	RFU-C 10_11GHz OMT Interface-Andrew	\$120
RFU-C10_11-OMT-INT-RW	RFU-C 10_11GHz OMT Interface-Radio Waves	\$623
RFU-C18-OMT-INT-1_6FT-R	RFU-C TYPE 18GHz OMT Interface 2_6FT	\$252
RFU-C18-OMT-INT-A	RFU-C 18GHz OMT Interface-Andrew	\$120
RFU-C18-OMT-INT-RW	RFU-C 18GHz OMT Interface-RW	\$600
RFU-C23-OMT-INT-1_6FT-R	RFU-C TYPE 23GHz OMT Interface 2_6FT	\$252
RFU-C23-OMT-INT-A	RFU-C 23GHz OMT Interface-Andrew	\$120
RFU-C23-OMT-INT-RW	RFU-C 23GHz OMT Interface-RW	\$600
RFU-C6-OMT-INT-1_6FT-R	RFU-C TYPE 6GHz OMT Interface 2_6FT	\$252
RFU-C6-OMT-INT-A	RFU-C 6GHz OMT Interface-Andrew	\$144
RFU-C6-OMT-INT-RW	RW Circular Trans 5.725-7.125GHz	\$623
Flx-WG-3FT-18-26	Flx WG kit 3FT 18-26GHz PBR 220	\$700
Flx-WG-4FT-10_11	Flx WG kit 4FT 10_11GHz PBR 100	\$700
Flx-WG-4FT-6	Flx WG kit 4FT 6GHz PDR 70	\$788
RFU-CXe-11-Unspecified-TH	RFU-CXe-11-Unspecified-TH	\$6,160
RFU-CXe-11-Unspecified-TL	RFU-CXe-11-Unspecified-TL	\$6,160
RFU-CXe-6H-Unspecified-TH	RFU-CXe-6H-Unspecified-TH	\$6,160
RFU-CXe-6H-Unspecified-TL	RFU-CXe-6H-Unspecified-TL	\$6,160
RFU-CXe-6L-Unspecified-TH	RFU-CXe-6L-Unspecified-TH	\$6,160
RFU-CXe-6L-Unspecified-TL	RFU-CXe-6L-Unspecified-TL	\$6,160
RFU-CXem-18-Unspecified-TH	RFU-CXem-18-Unspecified-TH	\$6,160
RFU-CXem-18-Unspecified-TL	RFU-CXem-18-Unspecified-TL	\$6,160
RFU-CXem-23-Unspecified-TH	RFU-CXem-23-Unspecified-TH	\$6,160
RFU-CXem-23-Unspecified-TL	RFU-CXem-23-Unspecified-TL	\$6,160
IP-20-Filter-tray-1RU-IDU	IP-20 Filter tray, 1RU IDU	\$100
IP-20-Filter-tray-2RU-IDU	IP-20 Filter tray, 2RU IDU	\$180
IP-20-LIC-STM1/OC3-RST	IP-20 LIC-STM1/OC3 RST	\$5,000



IP-20-LIC-T155	IP-20 LIC T-155 w/ 1xCh-STM1/OC3	\$7,800
IP-20-LIC-T155-C	IP-20 LIC T-155-C w/ 1xCh-STM1/OC3	\$8,400
IP-20-LIC-T16	IP-20 LIC T-16 w/ 16xE1/DS1	\$4,400
IP-20-LIC-T16-C	IP-20 LIC T-16-C w/ 16xE1/DS1	\$5,000
IP-20-LIC-X-E4-Elec	IP-20 Extended LIC Eth-4x1GE elec	\$2,400
IP-20-LIC-X-E4-Opt	IP-20 Extended LIC Eth-4x1GE opt	\$2,400
IP-20-RMC-B	IP-20 RMC-B	\$5,000
IP-20-TCC-B+SD	IP-20 TCC-B, w/ SD-Card	\$6,000
IP-20-TCC-B2+SD	IP-20 TCC-B2, w/ SD-Card	\$7,200
IP-20-TCC-B2-XG-MC+SD	IP-20 TCC-B2-XG-MC, w/ SD-Card	\$10,200
IP-20-TCC-B-MC+SD	IP-20 TCC-B-MC, w/ SD-Card	\$6,800
IP-20A-1RU/5-Slot-Base-1x48v	IP-20N 1RU/5-slot base package w/ 1x48v	\$3,400
IP-20A-1RU/5-Slot-Base-2x48v	IP-20N 1RU/5-slot base package w/ 2x48v	\$3,800
IP-20A-2RU/10-Slot-Base-1x48v	IP-20N 2RU/10-slot base package w/ 1x48v	\$5,400
IP-20A-2RU/10-Slot-Base-2x48v	IP-20N 2RU/10-slot base package w/ 2x48v	\$6,200
IP-20G-M1-E6-2DC+SM	IP-20G-M1-E6-2DC, w/ SM-Card	\$5,000
IP-20G-M1-E6-T16-2DC+SM	IP-20G-M1-E6-T16-2DC, w/ SM-Card	\$6,400
IP-20G-M2-E6-2DC+SM	IP-20G-M2-E6-2DC, w/ SM-Card	\$5,600
IP-20G-M2-E6-T16-2DC+SM	IP-20G-M2-E6-T16-2DC, w/ SM-Card	\$7,500
IP-20G-M2-E6-T16-C-2DC+SM	IP-20G-M2-E6-T16-C-2DC, w/ SM-Card	\$7,600
IP-20GX-M2-E6-T16-2DC+SM	IP-20GX-M2-E6-T16-2DC+SM	\$19,400
IP-20GX-M2-E6-T16-C-2DC+SM	IP-20GX-M2-E6-T16-C-2DC+SM	\$20,000
Am-3-6-A	ANT,3FT,5.925-7.125GHz SP,CERAGON IPPON/UDR70	\$1,368
Am-3-6-R	ANT,3FT,5.925-7.125GHz,SP,RFU-C TYPE/UDR70	\$1,254
Am-3-6-RW	ANT,3FT,5.725-7.125GHz,SP,RFU-C TYPE/UDR70	\$2,596
Am-4-6-A	ANT,4FT,5.925-7.125GHz,SP,RFU-C TYPE/UDR70	\$1,955
Am-4-6-R	4' ANT,SP,6GHz,Crgn&Std UDR70 Int -RFS	\$2,382
Am-4-6-RW	ANT,4FT,5.725-7.125GHz,SP,RFU-C TYPE/UDR70	\$3,556
Am-6-6-A	ANT,6FT,5.925-7.125GHz,SP,RFU-C TYPE/UDR70	\$5,200
Am-6-6L-RW	6' ANT,SP,6LGHZ,Crgn&Std UDR70 - RW	\$4,800
Am-6-6-R	6' ANT,SP,6GHz,Crgn&Std UDR70 Int -RFS	\$4,632
Am-6-6-RW	ANT,6FT,5.725-7.125GHz,SP,RFU-C TYPE/UDR70	\$6,950
DPSA-10-6H-R	ANT,10FT,6.425-7.125GHz,DP,CPR137G	\$15,450
DPSA-10-6L-R	ANT,10FT,5.925-6.425Ghz,DP,CPR137G	\$15,580
DPSA-12-6H-R	ANT,12FT,6.425-7.125GHz,DP,CPR137G	\$19,603
DPSA-12-6L-A	ANT,12FT,5.925-6.425GHz DP,CPR137G	\$16,776
DPSA-12-6L-R	ANT,12FT,5.925-6.425Ghz,DP,CPR137G	\$19,603
DPSA-15-6H-A	ANT,15FT,6.425-7.125GHz DP,CPR137G	\$21,927
DPSA-15-6H-R	ANT,15FT,6.425-7.125Ghz,DP,CPR137G	\$54,266
DPSA-15-6L-R	ANT,15FT,5.925-6.425Ghz,DP,CPR137G	\$54,266
DPSA-8-6H-A	ANT,8FT,6.425-7.125GHz DP,CPR137G,	\$7,195
DPSA-8-6H-R	ANT,8FT,6.425-7.125GHZ DP,CPR137G	\$10,172





DPSA-8-6H-RW	ANT,8FT,6.425-7.125GHz,DP,CPR137G	\$21,753
DPSA-8-6L-A	ANT,8FT,5.925-6.425GHz DP,CPR137G	\$7,225
DPSA-8-6L-RW	ANT,8FT,5.925-6.425Ghz,DP,CPR137G	\$21,753
DPSA-HP-10-6H-A	ANT,10FT,6.425-7.125GHz DP,CPR137G,	\$15,000
DPSA-HP-10-6L-A	ANT,10FT,5.925-6.425GHZ DP,CPR137G,	\$13,660
SA-10-6-A	ANT,10FT,5.925-7.125GHz SP,CPR137G,	\$14,481
SA-10-6H-R	ANT,10FT,6.425-7.125Ghz,SP,CPR137G	\$13,826
SA-10-6L-R	ANT,10FT,5.925-6.425Ghz,SP,CPR137G	\$13,826
SA-12-6-A	ANT,12FT,5.925-7.125GHz SP,CPR137G,	\$12,246
SA-12-6H-R	ANT,12FT6.425-7.125Ghz,SP,CPR137G	\$18,365
SA-12-6L-R	ANT,12FT,5.725-6.875GHZ SP,CPR137G,	\$12,356
SA-15-6H-R	ANT,15FT,6.425-7.125Ghz,SP,CPR137G	\$52,945
SA-15-6L-R	ANT,15FT,5.925-6.425Ghz,SP,CPR137G	\$52,945
SA-8-6H-R	ANT,8FT,6.425-7.125Ghz,SP,CPR137G	\$7,125
SA-8-6H-RW	ANT,8FT,6.425-7.125GHz,SP,CPR137G	\$20,372
SA-6-6H-RW	6' ANT,SP,6HGhz,Std Int-RADIO WAVES	\$3,447
SA-8-6L-R	ANT,8FT,5.925-6.425Ghz,SP,CPR137G	\$12,900
DPSA-3-6-A	3' ANT,DP,6GHZ,Stand. Int.-ANDREW	\$2,939
DPSA-4-6-A	4' ANT,DP,6GHZ,Stand. Int.-ANDREW	\$2,888
DPSA-6-6-A	6' ANT,DP,6GHZ,CPR137G - ANDREW	\$7,990
DPSA-UHP-12-6-A	ANT,12FT,5.925-7.125GHZ DP,CPR137G,UHP	\$29,372
DPSA-UHP-6-6-A	6' ANT,DP,6GHZ,Std Int,UHP-ANDREW	\$14,413
DPSA-UHP-8-6-A	8' ANT,DP,6GHZ,Std Int,UHP-ANDREW	\$18,121
SA-10-6-A	10' ANT,SP,6GHZ,Std Int- Andrew	\$14,481
SA-12-6-A	12' ANT,SP,6GHZ,Std Int- Andrew	\$12,246
SA-3-6-A	3' ANT,SP,6GHZ,Std Int-ANDREW	\$3,817
SA-4-6-A	4' ANT,SP,6GHZ,Std Int-ANDREW	\$4,000
DPSA-3-6-R	ANT,3FT,5.925-7.125GHz DP,CPR137G	\$3,754
DPSA-4-6-R	ANT,4FT,5.725-7.125GHz,DP,CPR137G	\$2,636
DPSA-6-6W-R	ANT,6FT,5.925-7.125Ghz,DP,CPR137G	\$5,704
SA-3-6-R	ANT,3FT,5.925-7.125GHz,SP,CPR137G	\$2,410
SA-4-6-R	ANT,4FT,5.725-7.125GHz,SP,CPR137G	\$3,720
SA-6-6-R	ANT,6FT,5.925-7.125GHz SP,CPR137G	\$6,130
Am-2-11-R	2' ANT,SP,11GHz,Crgn&Std UBR100 Int -RFS	\$574
Am-2-11-RW	2' ANT,SP,11GHz,Crgn&Std UBR100 Int-RW	\$730
Am-2-11W-A	ANT,2FT,10.125-11.7GHz SP,RFU-CTYPE/UBR100	\$530
Am-3-11-R	ANT,3FT,10.000-11.700GHz,SP,RFU-C TYPE/UBR100,PREI	\$1,191
Am-3-11-RW	3' ANT,SP,11GHz,Crgn&Std UBR100 Int-RW	\$1,715
Am-3-11W-A	ANT,3FT,10.1-11.7GHZ,SP,RFU-CTYPE/UBR100	\$1,252
Am-4-11-R	ANT,4FT,10.0-11.7GHz SP,CERAGON IPPON/UBR100,	\$1,850
Am-4-11-RW	4' ANT,SP,11GHz,Crgn&Std UBR100 Int-RW	\$2,300
Am-4-11W-A	ANT,4FT,10.125-11.700GHz SP,RFU-C TYPE/UBR100	\$1,801



Am-4-11W-R	ANT,4FT,10.000-11.700GHZ,SP,RFU-C TYPE/UBR100	\$2,456
Am-6-11-A	ANT,6FT,10.700-11.700GHZ,SP,RFU-C TYPE/UBR100	\$5,200
Am-6-11-R	ANT,6FT,10.000-11.700GHZ SP,RFU-C TYPE/UBR100	\$4,772
Am-6-11-RW	6' ANT,SP,11GHZ,Crgn&Std UBR100 Int-RW	\$4,800
DPSA-10-11-R	ANT,10FT,10.700-11.700GHZ,DP,CPR90G	\$13,672
DPSA-12-11-A	ANT,12FT,10.7-11.7GHZ DP,CPR90G,TWO-PIECE REFL	\$11,600
DPSA-12-11-R	ANT,12FT,10.700-11.700GHZ,DP,CPR90G	\$19,529
DPSA-8-11-A	ANT,8FT,10.500-11.700GHZ DP,CPR90G,HPX	\$12,011
DPSA-8-11-R	ANT,8FT,10.700-11.700GHZ,DP,CPR90G	\$10,493
DPSA-HP-10-11-A	ANT,10FT,10.7-11.7GHZ DP,CPR90G,	\$7,888
DPSA-HP-4-11-A	4' ANT,DP,11GHZ,Std Int,HP-ANDREW	\$8,428
DPSA-HP-6-11-A	6' ANT,DP,11GHZ,Std Int,HP-ANDREW	\$9,747
DPSA-HS-4-11-A	ANT,4FT,10.700-11.700GHZ DP,CPR90G,HSX	\$5,340
DPSA-UHP-4-11-A	4' ANT,DP,11GHZ,Std Int,UHP-ANDREW	\$9,029
DPSA-UHP-6-11-A	6' ANT,DP,11GHZ,Std Int,UHP-ANDREW	\$14,070
DPSA-3-11-RW	3' ANT,DP,11GHZ,Std Int-RADIO WAVES	\$2,797
DPSA-4-11-RW	4' ANT,DP,11GHZ,Std Int-RADIO WAVES	\$4,445
DPSA-6-11-RW	6' ANT,DP,11GHZ,Std Int-RADIO WAVES	\$11,907
SA-10-11-R	ANT,10FT,10.700-11.700GHZ SP,CPR90G	\$11,008
SA-12-11-R	ANT,12FT,10.700-11.700GHZ,SP,CPR90G	\$18,365
SA-8-10-R	ANT,8FT,10.3-10.7GHZ SP,CPR90G,UHP	\$6,657
SA-8-11-A	ANT,8FT,10.500-11.700GHZ SP,CPR90G	\$8,621
SA-8-11-R	ANT,8FT,10.700-11.700GHZ,SP,CPR90G	\$9,204
SA-8-11-RW	ANT,8FT,10.700-11.700GHZ,SP,CPR90G	\$20,372
SA-HP-10-11-A	ANT,10FT,10.7-11.7GHZ SP,CPR90G	\$12,712
Am-1-18-A	ANT,1FT,17.7-19.7GHZ SP,CERAGON IPPON/UBR220	\$470
Am-1-18-R	1' ANT,SP,18GHZ,Crgn&Std UBR220 Int -RFS	\$454
Am-1-18-RW	ANT,1FT,17.700-19.700GHZ,SP,RFU-C TYPE/UBR220	\$956
Am-2-18-A	ANT,2FT,17.7-19.7GHZ SP,CERAGON IPPON/UBR220	\$530
Am-2-18-R	2' ANT,SP,18GHZ,Crgn&Std UBR220 Int -RFS	\$507
Am-2-18-RW	2' ANT,SP,18GHZ,Crgn&Std UBR220 -RW	\$730
Am-3-18-A	ANT,3FT,17.7-19.7GHZ SP,CERAGON IPPON/UBR220	\$1,215
Am-3-18-R	ANT,3FT,17.700-19.700GHZ SP,RFU-C TYPE/UBR220,PREI	\$1,200
Am-3-18-RW	3' ANT,SP,18GHZ,Crgn&Std UBR220 -RW	\$1,715
Am-4-18-A	ANT,4FT,17.700-19.700GHZ,SP,RFU-C TYPE/UBR220	\$1,846
Am-4-18-R	4' ANT,SP,18GHZ,Crgn&Std UBR220 Int -RFS	\$1,850
Am-4-18-RW	4' ANT,SP,18GHZ,Crgn&Std UBR220 -RW	\$2,300
Am-6-18-A	ANT,6FT,17.700-19.700GHZ,SP,RFU-C TYPE/UBR220	\$5,200
Am-6-18-R	6' ANT,SP,18GHZ,Crgn&Std UBR220 Int -RFS	\$3,375
Am-6-18-RW	6' ANT,SP,18GHZ,Crgn&Std UBR220 -RW	\$4,800
Am-1-23-A	ANT,1FT,21.2-23.6GHZ SP,CERAGON IPPON/UBR220	\$470
Am-1-23-R	1' ANT,SP,23GHZ,Crgn&Std UBR220 Int -RFS	\$434



Am-1-23-RW	1' ANT,SP,23GHz,Crgn&Std UBR220 -RW	\$680
Am-2-23-A	ANT,2FT,21.2-23.6GHz SP,CERAGON IPPON/UBR220	\$530
Am-2-23-R	2' ANT,SP,23GHz,Crgn&Std UBR220 Int -RFS	\$507
Am-2-23-RW	2' ANT,SP,23GHz,Crgn&Std UBR220 -RW	\$730
Am-3-23-A	ANT,3FT,21.2-23.6GHz SP,CERAGON IPPON/UBR220,	\$1,215
Am-3-23-R	ANT,3FT,21.200-23.600GHz,SP,RFU-C TYPE/UBR220,PREI	\$1,224
Am-3-23-RW	3' ANT,SP,23GHz,Crgn&Std UBR220 -RW	\$1,715
Am-4-23-A	ANT,4FT,21.200-23.600GHz,SP,RFU-C TYPE/UBR220	\$1,825
Am-4-23-R	4' ANT,SP,23GHz,Crgn&Std UBR220 Int -RFS	\$1,850
Am-4-23-RW	4' ANT,SP,23GHz,Crgn&Std UBR220 -RW	\$2,300
Am-6-23-A	ANT,6FT,21.200-23.600GHz,SP,RFU-C TYPE/UBR220	\$5,200
Am-6-23-R	6' ANT,SP,23GHz,Crgn&Std UBR220 Int -RFS	\$3,992
Am-6-23-RW	ANT,6FT,21.200-23.600GHz,SP,RFU-C TYPE/UBR220	\$7,316
IP-20E-OMT-INT-R	RFS Circular Trans 71.000-86.000GHz	\$252
Am-1-80-R	ANT,1FT,71.000-86.000GHz,SP,RFU-C TYPE/UG387/U	\$860
Am-2-80-R	ANT,2FT,71.000-86.000GHz,SP,RFU-C TYPE/UG387/U	\$1,130



dbSpectra Price List

VHF and UHF			
PART	DESCRIPTION	FREQ	LIST PRICE
HC000-08F	8CH SHORT HAUL COMBINER	100-960	\$ 2,499.00
HC000-16F	16CH SHORT HAUL COMBINER	100-960	\$ 5,348.00

VHF			
PART	DESCRIPTION	FREQ	LIST PRICE
HC115Q1-04F	4CH HYBRID CONTROL STATION COMBINER	150-174	\$ 11,000.00
HC115Q1-16F	16CH HYBRID CONTROL STATION COMBINER	150-174	\$ 44,000.00
HC10500-02J	2CH VHF HYBRID TX COMBINER	150-174	\$ 7,500.00
HC10500-04J	4CH VHF HYBRID TX COMBINER	150-174	\$ 8,900.00
DS4345-2-B	2CH SINGLE 5" CAVITY COMBINER	148-160	\$ 4,300.00
DS4345-6-C	6CH SINGLE 5" CAVITY COMBINER	160-174	\$ 13,500.00
DS4345D-2-C	2CH DUAL 5" CAVITY COMBINER	148-160	\$ 9,000.00
DS4345D2-BWF	2CH DUAL 5" CAVITY COMBINER IN 86" 2-POST RACK	148-160	\$ 6,533.00
DS4345D6-BWF	6CH DUAL 5" CAVITY COMBINER IN 86" 2-POST RACK	148-160	\$ 20,600.00
DB4348-2-B	2CH SINGLE 8" CAVITY COMBINER	148-160	\$ 6,150.00
DB4348-2-BWF	2CH SINGLE 8" CAVITY COMBINER IN 83" 4-POST RACK	148-160	\$ 6,792.00
DS4548D-2-C	2CH 5" & 8" CAVITY COMBINER	160-174	\$ 7,700.00
DBMORX-08LC	RX MULTICOUPLER	148-824	\$ 2,095.00
DSPM3A-NMF	POWER MONITOR 350W N M-F	100-325	\$ 2,700.00
DSPM5A-DFF	POWER MONITOR 500W DIN F-F	100-325	\$ 2,900.00
DS1F06F36U-N	6 DBD GAIN OMNI FIBERGLASS ANTENNA	150-164	\$ 3,108.00
DS1F03F36U-D	3 DBD GAIN OMNI FIBERGLASS ANTENNA, 7/16 DIN	150-164	\$ 2,544.00

UHF			
PART	DESCRIPTION	FREQ	LIST PRICE
HC117M1-04F	4CH HYBRID CONTROL STATION COMBINER	380-420	\$ 9,500.00
HC117M1-16F	16CH HYBRID CONTROL STATION COMBINER	380-420	\$ 39,500.00
HC10400-02J	2CH UHF HYBRID TX COMBINER	400-475	\$ 5,720.00
HC10400-04J	4CH UHF HYBRID TX COMBINER	400-476	\$ 6,720.00
DS4364-2-AA	2CH UHF CAVITY COMBINER	380-400	\$ 4,121.00
DS4364-8-AA	8CH UHF CAVITY COMBINER	380-400	\$ 16,485.00
DB4368-2-AA	2CH UHF CAVITY COMBINER	380-400	\$ 4,916.00
DB4368-10-AA	10CH UHF CAVITY COMBINER	380-400	\$ 24,580.00
DSD404-380	BANDPASS/BAND REJECT DUPLEXER	370-410	\$ 2,876.00
DSD406-380	BANDPASS/BAND REJECT DUPLEXER	370-410	\$ 3,518.00
ATS4TRX-RMT	UHF TMA AND RXMC W/ PDU	456-460	
DSPM3B-NFF	POWER MONITOR 350W N F-F	466-470	\$ 14,800.00
DSPM5B-DFF	POWER MONITOR 500W DIN F-F	300-600	\$ 2,700.00
DS4C00F36U-D	0 DBD GAIN FIBERGLASS OMNI ANTENNA 7/16 DIN	300-600	\$ 2,900.00
DS4C03F36U-N	3 DBD GAIN FIBERGLASS OMNI ANTENNA	450-482	\$ 890.00
DS4C06F36U-N	6 DBD GAIN FIBERGLASS OMNI ANTENNA	450-482	\$ 1,478.00
			\$ 1,854.00

EASTERN COMMUNICATIONS PRICE LIST

Part Number	Part Number Description	Product Group Description	List Price	UOM
ECL-MAS	Maintenance and Support	Services	\$ 150.00	Hr.
ECL-INS	Installation/Strip Out	Services	\$ 130.00	Hr.
ECL-ENG	Engineering/Design	Services	\$ 175.00	Hr.
ECL-PRG	Programming	Services	\$ 130.00	Hr.
ECL-PRM	Project Management	Services	\$ 175.00	Hr.



Part Number	Part Description	Unit List
30616	COMMUNICATION CABLE PC/ALARM MODULE RS232, INTERFACE BETWEEN THE MCU AND A COMPUTER. THE CABLE IS USED WHEN RUNNING WIN POWER. FOR SPARE	\$48.00
67400	FLOOR ANCHOR KIT (INCLUDES 2 ANCHOR BOLTS- 4 TOTAL ARE REQUIRED)	\$70.00
101054	BLIND PANEL FRONT FLATPACK 1	\$58.00
104941	BLIND PANEL FP2 G1	\$30.00
105681	CAN END TERMINATION PLUG	\$5.50
106031	CABLE; USB A-B 2M G1	\$20.00
200597	BREAKER 1A 1P MID 5/16 BULLET	\$45.00
200598	BREAKER 3A 1P MID 5/16 BULLET	\$45.00
200599	BREAKER 5A 1P MID 5/16 BULLET	\$45.00
200600	BREAKER 10A 1P MID 5/16 BULLET	\$45.00
200601	BREAKER 15A 1P MID 5/16 BULLET	\$45.00
200602	BREAKER 20A 1P MID 5/16 BULLET	\$45.00
200603	BREAKER 25A 1P MID 5/16 BULLET	\$45.00
200604	BREAKER 30A 1P MID 5/16 BULLET	\$45.00
200605	BREAKER 35A 1P MID 5/16 BULLET	\$45.00
200606	BREAKER 40A 1P MID 5/16 BULLET	\$45.00
200607	BREAKER 50A 1P MID 5/16 BULLET	\$45.00
200608	BREAKER 60A 1P MID 5/16 BULLET	\$45.00
200609	BREAKER 70A 1P MID 5/16 BULLET	\$45.00
200610	BREAKER 75A 1P MID 5/16 BULLET	\$45.00
200611	BREAKER 80A 1P MID 5/16 BULLET	\$45.00
200612	BREAKER 90A 1P MID 5/16 BULLET	\$45.00
200613	BREAKER 100A 1P MID 5/16 BULLET	\$45.00
200928	23-7-6 (45U) NON-SEISMIC QTY2 23 HEAVY DUTY BATTERY TRAY 175A BREAKER 8U SPACING #1AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$3,784.00
201228	16 POSITION 3RU BREAKER PANEL +12V/+24V 400A BUS WITH GROUND BAR (DOES NOT INCLUDE REAR BUS PROTECTION COVERS) 19" MOUNTING (REQUIRES 3RU EXTENDER KIT FOR 23" MOUNTING) USE 1325***107 STYLE BREAKERS 1-100A FORM "C" ALARM CONTACT	\$690.00
201986	EXTNDR KIT 19 TO 23IN MOUNTING FOR 1U GRAY	\$33.00

202073	CABLE; USB A-B 4M G1	\$25.00
202277	23-7-6 (45U) NON-SEISMIC BOLTED RACK QTY3 23 HEAVY DUTY BATTERY TRAY 125A BREAKER 8U SPACING #4AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$3,906.00
205643	FP2 TEMP SENSE CABLE NO LUG 10 FEET	\$75.00
206483	Din Rail mounted DC/DC converter Mini-PS-36-75DC/24DC/1 UL - Convert 48-60Vdc to 24Vdc	\$486.00
209353	CB: NADER(CH) NDM1-63 C6/1 G1 6AMP LOAD BREAKER	\$25.00
209358	CB: NADER(CH) NDM1-63 C10/1 G1 10AMP LOAD BREAKER	\$25.00
209367	CB: NADER(CH) NDM1-63 C16/1 G1 16AMP LOAD BREAKER	\$25.00
209372	CB: NADER(CH) NDM1-63 C20/1 G1 20AMP LOAD BREAKER	\$25.00
209393	CB: NADER(CH) NDM1-63 C25/1 G1 25AMP LOAD BREAKER	\$25.00
209394	CB: NADER(CH) NDM1-63 C32/1 G1 32AMP LOAD BREAKER	\$25.00
209395	CB: NADER(CH) NDM1-63 C40/1 G1 40AMP LOAD BREAKER	\$25.00
209396	CB: NADER(CH) NDM1-63 C50/1 G1 50AMP LOAD BREAKER	\$25.00
209397	CB: NADER(CH) NDM1-63 C63/1 G1 63AMP LOAD BREAKER	\$25.00
210069	23-7-6 (45U) NON-SEISMIC BOLTED RACK QTY4 23 HEAVY DUTY BATTERY TRAY NO BREAKER 8U SPACING #1AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$5,696.00
210070	23-7-6 (45U) NON-SEISMIC BOLTED RACK QTY2 23 HEAVY DUTY BATTERY TRAY NO BREAKER 8U SPACING #1AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$3,578.00
210436	1/2 EYE BOLT	\$27.45
212154	BATTERY TOP RACK 24RU / 23" / 6" RAIL BOLTED	\$680.00
212200	NEGATIVE 48V 4RU 19" 600A TOTAL BUS RATING 2 INPUT CONNECTIONS ON EACH BUS 1/4"-20 STUDS WITH 5/8" CENTERS 10A/10B SPLIT BUS BREAKER OUTPUT POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER UP TO 250A MAX. BREAKER 1 FORM "C" ALARM CONTACTS USE PART 503500 WHEN MOUNTING IN 23" RACK. ITEM SOLD SEPARATELY	\$1,700.00
212477	23-7-6 (45U) SEISMIC BOLTED RACK QTY4 23 HEAVY DUTY BATTERY TRAY 125A BREAKER 8U SPACING #4AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$5,215.00



214300	SINGLE POLE BREAKER ASSEMBLY FOR FP2 SYSTEMS. ALL SYSTEMS SHIP WITH THESE MODULES PRE-INSTALLED TO ACCOMMODATE THE NUMBER OF MODULES POSITIONS DESIGNED FOR THE SYSTEM. ONLY NEED TO ORDER THIS PART IF YOU NEED TO REPLACE A DAMAGED MODULE OR WOULD LIKE SPARES.	\$20.50
214411	CB: NADER(CH) NDM1-63 C2/1 G1 2AMP LOAD BREAKER	\$25.00
214412	CB: NADER(CH) NDM1-63 C4/1 G1 4AMP LOAD BREAKER	\$25.00
215495	FP2 TEMP SENSE CABLE NO LUG 30 FEET	\$100.00
215831	INSULATOR RACK 23_6X25 PPCO G1	\$50.00
216525	CBMCB: 2A 1POLE IPA FO AIRPAX G1	\$25.00
216526	CBMCB: 5A 1POLE IPA FO AIRPAX G1	\$25.00
216527	CBMCB: 6A 1POLE IPA FO AIRPAX G1	\$25.00
216528	CBMCB: 10A 1POLE IPA FO AIRPAX G1	\$25.00
216529	CBMCB: 15A 1POLE IPA FO AIRPAX G1	\$25.00
216530	CBMCB: 20A 1POLE IPA FO AIRPAX G1	\$25.00
216531	CBMCB: 25A 1POLE IPA FO AIRPAX G1	\$25.00
216532	CBMCB: 30A 1POLE IPA FO AIRPAX G1	\$25.00
217035	19" KIT BATTERY TRAY RACK HEAVY DUTY INCLUDES BATTERY TRAY HEAVY DUTY 19 IN BLK; BATTERY TRAY MTG BRKT BLK; BATTERY TRAY FRONT - STD 19 IN BLK; FILLER PLATE LMLK SNAP-IN.	\$350.00
219588	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"- 20 STUD 5/8" CENTER QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK ,118 CONTROLLER CARD INCLUDED INCLUDES QTY 2 100AMP BATTERY CIRCUIT BREAKERS	\$2,675.00

219589	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK ,118 CONTROLLER CARD INCLUDED INCLUDES QTY 2 100AMP BATTERY CIRCUIT BREAKERS	\$3,050.00
220003	KIT 2 POLE CKT BRKR 3/8-1 NOAH SKU BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$85.00
220004	KIT 3 POLE CKT BRKR 3/8-1 NOAH SKU BUS PAD KIT FOR 3P BREAKERS 3/8 HOLE ON 1" CENTERS	\$100.00
220586	POWERPACK RECTIFIER BLIND FRONT	\$40.00
221897	CB: NADER(CH) NDM1-63 C1/1 G1 1AMP LOAD BREAKER	\$25.00
222291	CBMCB: 8A 1POLE IPA FO AIRPAX G1	\$25.00
222532	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 BATTERY SHUNT CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED INCLUDES QTY 2 175AMP BATTERY/LOAD CIRCUIT BREAKERS	\$2,800.00
223371	CBMCB: 4A 1POLE IPA FO AIRPAX G1	\$25.00

223391	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT INDIVIDUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 INCLUDED CONTROLLER CARD INCLUDED	\$3,000.00
223497	FP2 SYSTEM / REAR WIRE 600AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$6,678.00
223498	FP2 SYSTEM / REAR WIRE 672AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 9RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$6,839.00

225110	FP2 SYSTEM / REAR WIRE 672AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 9RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 2 BULK OUTPUTS 3/8" - 1" CENTER REAR BATTERY SHUNT BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB 242100.118 CONTROLLER CARD INCLUDED	\$7,738.00
225840	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 LVBD/SHUNT CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK ,118 CONTROLLER CARD INCLUDED	\$2,723.92
226245	FP2 SYSTEM / REAR WIRE 600 AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION ***NO REAR BULK BATTERY BUS*** SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$6,235.00

226437	FP2 SYSTEM / REAR WIRE 1344AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 17RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 32 RECTIFIER POSITIONS QTY 4 TPL DISTRIBUTION FUSE POSITIONS (275-800AMP FUSE) INCLUDES FUSE HOLDERS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK WEB W/ SLAVE CONTROLLER CARD INCLUDED	\$16,480.00
226980	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 92AMP MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 2RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 4 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 2 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$2,230.00
226981	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 138AMP MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 3RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 6 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 3 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$3,418.00
226982	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 184AMP MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 4RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 8 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 4 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$4,605.00

226983	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 160AMP MAX 24V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 2RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 4 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 2 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$2,230.00
226984	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 240AMP MAX 24V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 3RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 6 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 3 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$3,418.00
226985	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 320AMP MAX 24V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 4RU / MID MOUNT SINGLE DC INPUT PER SHELF (DOUBLE HOLE 3/8" - 1" CENTER) QTY 8 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 4 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$4,605.00
226999	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 46AMP MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 1RU / MID MOUNT SINGLE 24VDC INPUT (DOUBLE HOLE 3/8" - 1" CENTER) QTY 2 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 1 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$1,042.00
227000	FP1 DC/DC CONVERTER SHELF / REAR WIRE / 80AMP MAX 24V UNIVERSAL POLARITY OUTPUT VOLTAGE 19-23" / 1RU / MID MOUNT SINGLE DC INPUT (DOUBLE HOLE 3/8" - 1" CENTER) QTY 2 CONVERTER POSITIONS REAR BULK OUTPUT POSITION QTY 1 3/8" - 1" CENTER ALARM CARD INCLUDED (1QTY RELAY CONTACT)	\$1,042.00
227970	KIT, EXTENDER R/PANEL 2U 19-23" SLVR	\$45.00
228604	FP2 TEMP SENSE CABLE 1/4 LUG 3MTR (10 FEET)	\$125.00

228898	KIT TO CONVERT THE CTOM0602.002 QTY 3 AC FEEDS OPTIONS 380 WYE AC INPUT 208 DELTA AC INPUT 110/220 SINGLE PHASE SINGLE FEED AC INPUT	\$190.00
228907	FP2 TEMP SENSE CABLE 1/4 LUG 1.5MTR (5 FEET)	\$110.00
228908	FP2 TEMP SENSE CABLE 1/4 LUG 10MTR (30 FEET)	\$150.00
228909	FP2 TEMP SENSE CABLE 1/4 LUG 30MTR (100 FEET)	\$250.00
229894	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"- 20 STUD 5/8" CENTER QTY 2 BATTERY LVD/SHUNT BULK LANDINGS 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$3,337.00
229993	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY SHUNT MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 4 3/8" - 1" CENTER SMARTPACK ,118 CONTROLLER CARD INCLUDED	\$4,594.00
230700	THE BATTERY MONITOR CAN BUS NODE ENABLES YOU TO DECENTRALIZE AND INCREASE THE NUMBER OF BATTERY SYMMETRY MEASUREMENTS IN YOUR SMARTPACK BASED DC POWER SUPPLY SYSTEM. ALSO, IT MONITORS THE BATTERY COMPARTMENT TEMPERATURE – USING THE BUILT-IN SENSOR – THE BATTERY FUSE – WITH A FUSE MONITORING INPUT – AND THE BATTERY CURRENT – VIA A CURRENT SENSE INPUT. INCLUDES MID STRING VOLTAGE MONITORING ****NEGATIVE 48V SYSTEM ONLY****	\$260.00
230703	CAN BUS CABLE RJ45 10METERS LONG	\$26.00



230885	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 BULK SHUNT POSITIONS 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$3,825.00
231705	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT INDIVIDUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$3,700.00
232372	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 4 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$4,755.00
233413	GMT FUSE 0.75	\$8.00
233995	FP2 TEMP SENSE CABLE 5/16 LUG 3M (10 FEET)	\$125.00
233996	FP2 TEMP SENSE CABLE 5/16 LUG 10M (30 FEET)	\$150.00

234148	KIT REAR SHIELD 5U 4IN FOR BATTERY RACKS	\$76.25
235568	INTEGRATED SYSTEM / REAR WIRE 480AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 8 RECTIFIER POSITIONS QTY 34 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q2448P-19SB04-A01	\$6,390.00
236408	BLIND PANEL FP2 HE BLACK G1	\$30.00
236857	GMT FUSE 12.0	\$8.00
239128	BLIND PANEL MINIPACK	\$25.00
241114.500	CONVERTER, FP1 24/48 DC/DC, INPUT 19.8-32VDC, OUTPUT 55VDC @ 23AMPS	\$1,055.00
241114.503	CONVERTER, FP1 48/24 DC/DC, INPUT 40-60VDC, OUTPUT 27.5VDC @ 40AMPS	\$1,472.00
241115.100	FLATPACK 2 RECTIFIER 2000W 48V, 85-300 VAC INPUT RANGE 2000W OUTPUT @ 185-300VAC DERATES BELOW 185VAC, MAX AC INPUT CURRENT 12.5A 92% EFFICIENCY FAN COOLED (FRONT TO BACK) OPERATING TEMPERATURE -10 TO +45°C, THE OUTPUT POWER IS LINEARLY REDUCED FROM 2000W, TO 1700W AT 60°C. OUTPUT POWER CONTINUES DERATING UNTIL SHUTDOWN AT 75°C. WEIGHT 4.19LBS	\$840.00
241115.105	FLATPACK2 HE RECTIFIER 2000W 48V, -INPUT: 85-300VAC, FAN COOLED (FRONT TO BACK); -OUTPUT: 2000W @ 185-300VAC, 2000W @ 185VAC LINEARLY TO 850 W @ 85VAC. -EFFICIENCY: >96.5%; -OPERATING TEMPERATURE -40 TO +45°C: 2000W; LINEARLY DETATE FROM 2000W @ 45°C TO 1350W @ 75°C; SHUTDOWN AT 75°C, AUTOMATICALLY RESTART AT LOWER TEMPERATURE. -STORAGE TEMPERATURE: -40 TO +85°C -DIMENSION & WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS	\$865.00

241115.200	<p>FLATPACK 2 RECTIFIER 2000W 24V, 85-300 VAC INPUT RANGE  2000W OUTPUT @ 185-300VAC DERATES BELOW 185VAC, MAX AC INPUT CURRENT 13.0A  90% EFFICIENCY  FAN COOLED (FRONT TO BACK)  OPERATING TEMPERATURE -10 TO +45°C, THE OUTPUT POWER IS LINEARLY REDUCED FROM 2000W,  TO 1700W AT 60°C. OUTPUT POWER CONTINUES DERATING UNTIL SHUTDOWN AT 75°C.  WEIGHT 4.19LBS</p>	\$905.00
241115.205	<p>FLATPACK2 HE RECTIFIER 1800W 24V,  -INPUT: 85-300VAC, FAN COOLED (FRONT TO BACK);  -OUTPUT: 1800W @ 185-300VAC, 1800W @ 185VAC LINEARLY TO 750 W @ 85VAC.  -EFFICIENCY: &gt;95%;  -OPERATING TEMPERATURE -40 TO +45°C: 1800W; LINEARLY DETATE FROM 1800W @ 45°C TO 1500W @ 75°C; SHUTDOWN AT 75°C, AUTOMATICALLY RESTART AT LOWER TEMPERATURE.  -STORAGE TEMPERATURE: -40 TO +85°C  -DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS</p>	\$914.00
241115.600	<p>FLATPACK2 DC/DC CONVERTER, 24V/1350W OUTPUT, 18-75VDC INPUT,  -INPUT: 20-75VDC, SHUT DOWN &lt; 16.5VDC OR &gt; 75VDC; MAX. 70A (85A DURING BOOST)  -OUTPUT: 26VDC (24-28VDC RANGE), 1350W @ Vin &gt; 26VDC LINEARLY DERATE TO 910W @ Vin =18VDC; 2000W POWER BOOST 15S / 10MIN RECOVERY (Vin &gt; 25VDC)  -EFFICIENCY: &gt; 91.7%  -OPERATING TEMPERATURE: -40 TO 55°C: 1350W; LINEARLY DETATE FROM 1350W @ 55°C TO 1250W @ 65°C TO 800W @ 75°C;  -STORAGE TEMPERATURE: -40 TO 85°C  DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS</p>	\$975.00
241115.602	<p>FLATPACK2 DC/DC CONVERTER, 48V/1350W OUTPUT, 18-75VDC INPUT,  -INPUT: 20-75VDC, SHUT DOWN &lt; 16.5VDC OR &gt; 75VDC; MAX. 70A (85A DURING BOOST);  -OUTPUT: 53VDC (48-58.5VDC RANGE), 1350W @ Vin &gt; 26VDC LINEARLY DERATE TO 910W @ Vin =18VDC; 2000W POWER BOOST 15S / 10MIN RECOVERY (Vin &gt; 25VDC)  -EFFICIENCY: &gt; 93.8%  -OPERATING TEMPERATURE: -40 TO 55°C: 1350W; LINEARLY DETATE FROM 1350W @ 55°C TO 1250W @ 65°C TO 800W @ 75°C;  -STORAGE TEMPERATURE: -40 TO 85°C  DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS</p>	\$975.00

241115.650	<p>FLATPACK 2 HE SOLAR CHARGER 1500W48V, 85-265 VDC INPUT RANGE  INPUT VOLTAGE: 85-265 VDC (NOMINAL 170-230 VDC) MAXIMUM INPUT CURRENT:  9.5 ARMS @ NOMINAL INPUT AND FULL LOAD  OUTPUT VOLTAGE: 43.5-57.6 VDC  MAXIMUM OUTPUT CURRENT: 31.3 A (@ 48 VDC AND NOMINAL INPUT)  TYPICAL EFFICIENCY: &gt;96% OPERABLE IN FLATPACK2 "4AC" POWER SHELVES</p>	\$2,650.00
241117.130	<p>MINIPACK RECTIFIER 800W 48V, 85-300 VAC INPUT RANGE  100-185VAC INPUT 640W OUTPUT  185-276VAC INPUT 800W OUTPUT  91% EFFICIENCY  FAN COOLED (FRONT TO BACK)  OPERATING TEMPERATURE -40 TO +55°C, THE OUTPUT POWER IS LINEARLY  REDUCED FROM 800W,  TO 280W AT 72°C. OUTPUT POWER CONTINUES DERATING UNTIL SHUTDOWN AT  76°C.  WEIGHT 2.38LBS</p>	\$588.00
241119.105	<p>FLATPACK2 HE RECTIFIER 3000W 48V,  -INPUT: 85-305VAC; FAN COOLED (FRONT TO BACK);  -OUTPUT: 3000W @ 176-305VAC, 3000W @ 176VAC LINEARLY TO 1382W @ 85VAC.  -EFFICIENCY: &gt;96.2%;  -OPERATING TEMPERATURE: -40 TO +45°C: 3000W; LINEARLY DERATE FROM 3000W  @ 46°C TO 2100W @ 75°C; SHUTDOWN AT 75°C, AUTOMATICALLY RESTART AT  LOWER TEMPERATURE  -STORAGE TEMPERATURE: -40 TO +85°C  -DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS</p>	\$1,065.00
241120.100	<p>MICROPACK RECTIFIER 250W 48V, 85-300 VAC INPUT RANGE  85-185VAC INPUT 140W OUTPUT  185-300VAC INPUT 250W OUTPUT  93% EFFICIENCY  CONVECTION COOLING  OPERATING TEMPERATURE -40 TO +75°C, DERATING LINEAR ABOVE +55°C TO  140W  WEIGHT 1.1LBS</p>	\$370.00

241120.200	MICROPACK RECTIFIER 240W 24V, 85-300 VAC INPUT RANGE 110VAC INPUT 134W OUTPUT 220VAC INPUT 240W OUTPUT 92% EFFICIENCY NATURAL CONVECTION COOLING OPERATING TEMPERATURE -40 TO +60°C, DERATING LINEAR ABOVE +45°C TO 80W AT +60°C WEIGHT 1.1LBS	\$370.00
241120.300	MICROPACK RECTIFIER 120W 12V, 85-300 VAC INPUT RANGE 110VAC INPUT 111W OUTPUT 220VAC INPUT 120W OUTPUT 92% EFFICIENCY NATURAL CONVECTION COOLING OPERATING TEMPERATURE -40 TO +70°C, DERATING LINEAR ABOVE +55°C TO 50W AT +70°C WEIGHT 1.1LBS	\$395.76
241120.400	MICROPACK DC/DC CONVERTER 12V/120W, 10.4-72 VDC INPUT RANGE VIN = 13.6VDC, 89.5% EFFICIENCY VIN = 27.2VDC, 90.9% EFFICIENCY VIN = 53.5VDC, 92% EFFICIENCY CONVECTION COOLING OPERATING TEMPERATURE -40 TO +70°C, DERATING LINEAR ABOVE +55°C TO 40W WEIGHT 1.1LBS	\$385.91
241120.900	MICROPACK POWER CORE STANDALONE 48/24/12V UNIVERSAL OUTPUT POLARITY DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) STAND ALONE RECTIFIER BACKPLANE UNIT - QTY 1 RECTIFIER POSITION - SINGLE AC INPUT, TERMINAL BLOCK, MAX. 14AWG - QTY 2 BULK OUTPUTS, TERMINAL BLOCKS, MAX. 14AWG - MODULE FAILURE ALARM OUTPUT, TERMINAL BLOCKS, MAX. 20AWG MAX OUTPUT 48V/5A, 24V/10A, 12V/10A DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) ***THE STANDALONE UNIT IS SUITABLE FOR APPLICATIONS NOT REQUIRING THE CONTROLLER AND BATTERY FUNCTIONALITY*** W1.75"XH7"XD6.36"(WITH RECTIFIER)	\$47.00

241120.901	MICROPACK POWER CORE / 10 AMPS MAX UNIVERSAL VOLTAGE - QTY 2 RECTIFIER POSITIONS - SINGLE AC INPUT, TERMINAL BLOCK, MAX. 14AWG - QTY 1 BULK OUTPUT, CONNECTED TO DISTRIBUTION MODULE DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) W5.24"XH7"XD6.36"	\$85.00
241120.902	MICROPACK POWER CORE / 20 AMPS MAX UNIVERSAL VOLTAGE - QTY 4 RECTIFIER POSITIONS - SINGLE AC INPUT, TERMINAL BLOCK, MAX. 14AWG - QTY 1 BULK OUTPUT, CONNECTED TO DISTRIBUTION MODULE DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) W8.74"XH7"X6.36"	\$138.00
241120.905	STAND ALONE DC/DC CONVERTER BACKPLANE UNIT, MAX. 12A - QTY 1 DC/DC CONVERTER POSITION - SINGLE DC INPUT, TERMINAL BLOCK, MAX. 12AWG - QTY 2 BULK OUTPUT, TERMINAL BLOCKS, MAX. 14AWG - MODULE FAILURE ALARM OUTPUT, TERMINAL BLOCKS, MAX. 20AWG	\$53.00
241120.907	4-POSITION DC/DC CONVERTER BACKPLANE UNIT, MAX. 40A - QTY 4 DC/DC CONVERTER POSITIONS - INDIVIDUAL DC INPUT, TERMINAL BLOCK, MAX. 12AWG - QTY 1 BULK OUTPUT, CONNECTED TO DISTRIBUTION MODULE - CAN CABLE (259444) CONNECTED TO BATTERY/BULK MODULE IN SECTION 3.0	\$162.55
241120.910	MICROPACK CONTROLLER & LVBD BASE -QTY 1 COMPACT CONTROLLER POSITION BATTERY DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX, - QTY 2 BATTERY BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - BATTERY SHUNT AND 50A (48V) LVBD DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) ***COMPACT CONTROLLER NOT INCLUDED** W4.6"XH3.5"XD4"	\$153.00



241120.911	MICROPACK BASE BULK FEED FLEXIBLE JUMPER FOR OUTPUT GROUNDING, FLOATING OUTPUT BULK DISTRIBUTION MODULE WITH COVER, POS OR NEG POLARITY, 40A MAX, - QTY 1 SYSTEM BULK OUTPUT, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - NO SHUNT AND NO LVBD DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) ***COMPACT CONTROLLER NOT INCLUDED*** W3"XH3.5"XD4"	\$65.00
241120.912	BATTERY AND LOAD BULK DISTRIBUTION WITH COVER, +12V, 40A MAX. - ONE SYSTEM BULK OUTPUT, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - ONE BATTERY BULK OUTPUT, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - BATTERY SHUNT 48A/60mV AND 50A (12V) LVBD	\$147.90
241120.914	BATTERY AND LOAD BULK DISTRIBUTION WITH COVER, +24V OR +48V, 40A MAX - QTY 1 SYSTEM BULK OUTPUT, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - QTY 1 BATTERY BULK OUTPUT, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIR - BATTERY SHUNT 48A/60mV AND 50A (24/48V) LVBD	\$144.80
241120.915	BATTERY DISTRIBUTION MODULE WITH COVER, -24V OR -48V, 40A MAX, - QTY 2 BATTERY BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - BATTERY SHUNT 25A/60mV AND 50A (24/48V) LVBD	\$153.00
241120.920	MICROPACK LOAD DISTRIBUTION BASE LOAD DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX, - QTY 4 LOAD BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, ACCEPT 26- 10AWG WIRE DIN RAIL MOUNTING 35MM (DIN RAIL NOT INCLUDED) W2.83"XH3.5"XD4"	\$50.00

241122.105	<p>FLATPACK S 48V/1000W RECTIFIER</p> <ul style="list-style-type: none"> <li>- NOMINAL INPUT: 185-270VAC OR 185-250VDC, 1000W OUTPUT; MAX AC INPUT CURRENT 5.9A</li> <li>- INPUT RANGE: 85-300VAC OR 85-250VDC; OUTPUT POWER LINEARLY DERATES FROM 1000W @185VAC TO 420W @ 85VAC</li> <li>- OUPUT: 48V (43.5-57.6VDC), 1000W, MAX. OUTPUT CURRENT: 20.9A @ 48VDC,</li> <li>- EFFICIENCY: 95.5%; &gt;95% @ 40-100% LOAD; FAN COOLED (FRONT TO BACK)</li> <li>- OPERATING TEMPERATURE: -40 TO +85°C; OUTPUT POWER DERATES LINEARLY FROM 1000W @ 45°C TO 600W @ 85°C. SHUTDOWN OVER 85°C.</li> <li>- WEIGHT 1.9 LBs</li> </ul>	\$599.23
241122.125	<p>FLATPACK S 48V/1800W HE RECTIFIER</p> <ul style="list-style-type: none"> <li>- NOMINAL INPUT: 195-277VAC OR 195-250VDC, 1800W OUTPUT; MAX AC INPUT CURRENT 9.9A</li> <li>- INPUT RANGE: 85-305VAC OR 85-250VDC; OUTPUT POWER LINEARLY DERATES FROM 1800W @195VAC TO 700W @ 85VAC</li> <li>- OUPUT: 48V (43.5-57.6VDC), 1800W, MAX. OUTPUT CURRENT: 37.5A @ 48VDC,</li> <li>- EFFICIENCY: 95.5%; &gt;95% @ 40-100% LOAD; FAN COOLED (FRONT TO BACK)</li> <li>- OPERATING TEMPERATURE: -40 TO +85°C; OUTPUT POWER DERATES LINEARLY FROM 1800W @ 45°C TO 1000W @ 85°C. SHUTDOWN OVER 85°C.</li> <li>- WEIGHT 1.9 LBs</li> </ul>	\$705.69
241122.93	FLATPACK S BLANK PANEL FOR EMPTY RECTIFIER SLOTS	\$30.00
241246.000	<p>POWERPACK RECTIFIER</p> <p>INPUT: 480VAC 3 PHASE</p> <p>MAX AC INPUT CURRENT 16.5AMPS</p> <p>OUTPUT: 48VDC 200 AMPS (MAX CURRENT 230AMPS @48VDC)</p> <p>LOCAL DISPLAY ON RECTIFIER FOR MONITORING</p>	\$7,352.94
241246.100	<p>POWERPACK RECTIFIER</p> <p>INPUT: 208VAC 3 PHASE</p> <p>MAX AC INPUT CURRENT 38.5AMPS</p> <p>OUTPUT: 48VDC 200 AMPS (MAX CURRENT 230AMPS @ 48VDC)</p> <p>LOCAL DISPLAY ON RECTIFIER FOR MONITORING</p>	\$7,352.94
242100.000	SMARTPACK BASIC SLAVE G1, 6QTY RELAY CONTACTS	\$401.00
242100.118	<p>SMARTPACK WEB/SNMP, 6 RELAY CONTACTS, 6 PROGRAMMABLE INPUTS</p> <p>FRONT PANEL LCD AND BUTTONS AND USB SERIAL FOR LOCAL INTERFACE</p> <p>ENHANCED BATTERY MONITORING AND TESTING WITHOUT SITE ATTENDANCE</p> <p>TEMPERATURE COMPENSATED CHARGING FOR INCREASED BATTERY LIFE</p> <p>BATTERY LIFETIME INDICATION</p> <p>***SOME FUNCTIONS ARE SYSTEM CONFIGURATION DEPENDENT***</p>	\$810.00

242100.200	SMARTNODE RS232_RS485 G1 RS232 (9-PIN D-SUB) INTERFACE IN REAR RS-485 (RJ-45) INTERFACE IN FRONT MODEM CALL-BACK/SMS (W/DIAL-IN) MODBUS, COMLI, EVTS	\$276.00
242100.304	I/O MONITOR OUTDOOR TYPE 1 FOR OUTDOOR APPLICATIONS 6 CONFIGURABLE INPUTS (NO,NC, DIODE MATRIX) 6 FORM C CONTACT OUTPUTS 2 TEMPERATURE SENSORS 2 TACHOMETER INPUTS (FAN SPEED MONITOR) 2 SPEED CONTROL OUTPUTS (FAN SPEED CONTROL) <del>CAN CABLE SOLD SEPARATELY</del>	\$192.00
242100.306	I/O MONITOR TYPE 3 FOR OUTDOOR APPLICATIONS WITH SUPPORT FOR SOLAR HYBRID FUNCTIONS (FUEL TANK AND WIND MEASUREMENTS, ETC) 6 CONFIGURABLE INPUTS ( 2 INPUTS FOR NO,NC, DIODE MATRIX, OR 4 INPUTS NO/NC VOLTAGE RANGE 0-10V, OR 2 INPUTS CURRENT MEASUREMENT 4-20MA) 6 FORM C CONTACT OUTPUTS 2 TEMPERATURE SENSORS 2 TACHOMETER INPUTS (FAN SPEED MONITOR) 2 SPEED CONTROL OUTPUTS (FAN SPEED CONTROL) CAN CABLE SOLD SEPARATELY	\$356.00
242100.400	COMPACT CONTROLLER, WEB/SNMP, 3 RELAY CONTACTS, 3 PROGRAMMABLE INPUTS ENHANCED BATTERY MONITORING AND TESTING WITHOUT SITE ATTENDANCE TEMPERATURE COMPENSATED CHARGING FOR INCREASED BATTERY LIFE BATTERY LIFETIME INDICATION ***SOME FUNCTIONS ARE SYSTEM CONFIGURATION DEPENDENT***	\$338.00
242100.410	SMARTPACK S CONTROLLER GRAPHICAL 2.2" TFT HIGH CONTRAST, HIGH RESOLUTION COLOR DISPLAY ETHERNET FOR REMOTE OR LOCAL MONITORING AND CONTROL VIA WEB BROWSER SNMP PROTOCOL WITH TRAP, SET AND GET OVER ETHERNET. EMAIL OF TRAP ALARMS 6 PROGRAMMABLE RELAY OUTPUTS, 6 PROGRAMMABLE MULTIPURPOSE INPUTS DIGITAL OR ANALOG SIGNALS COMPREHENSIVE LOGGING AUTOMATIC BATTERY MONITORING AND TEST, BATTERY QUALITY INDICATION BASED ON TEST RESULTS	\$813.16

251507	DC Sys FP2 -48V/300A 3BT Relay Rack, including: - FP2 System / Rear Wire 290Amp Max 48V Negative Polarity Output Voltage 19" / 6RU / Mid Mount Dual AC Input (LU AC Cord) Qty 7 Rectifier Positions Qty 20 bullet breaker Positions Shared 3 Bar (CBE Style), 1/4"-20 Stud 5/8" Center Top Bus Bar is LVBD Middle Bus Bar is Open Bottom Bus Bar is Load Distribution Rear Battery Shunt/LVBD Bus Bar Positions, qty 4 3/8" - 1" Center Smartpack Web Controller Card Included .118 - 19" RELAY RACK - Qty 3 BATTERY TRAYS - Qty 3 sets of Battery cables	\$8,515.00
251631	BATTERY, 12AH 12VDC	\$75.00
251875	MICROPACK RECTIFIER DUMMY MODULE	\$12.00
251885	KIT, EXTENDER PANEL 6RU 19-23" FP2	\$65.00
252161	SPILL CONTAINMENT 23IN ACID SPILL CONTAINMENT KIT: FITS 23" BATTERY TRAY INCLUDES: 4"X1/8" POLYPROPYLENE BARRIERS 60 MIL POLYMERIC LINER 12"X12" NEUTRALIZATION AND ABSORPTION PILLOWS	\$1,000.00
252649	SPS BUS LINK GEN3 3KA QTY 2 (ONE PER POLARITY), 3KA BUS LINKS WITH HARDWARE CONNECTS ANY GEN3 BAY TO ANY ANOTHER GEN3 BAY	\$452.00
252650	SPS BUS LINK GEN3 6KA QTY 2 (ONE PER POLARITY), 6KA BUS LINKS WITH HARDWARE CONNECTS ANY GEN3 BAY TO ANY ANOTHER GEN3 BAY	\$1,229.00
252651	SPS BUS LINK GEN3 10KA QTY 2 (ONE PER POLARITY), 10KA BUS LINKS WITH HARDWARE CONNECTS ANY GEN3 BAY TO ANY ANOTHER GEN3 BAY	\$2,275.00

254816	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT DUAL AC INPUT (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER SMARTPACK EXTENDED CONTROLLER CARD WITH WEB/SNMP INCLUDED"	\$5,360.00
255554	FP2 SYSTEM / REAR WIRE 1200 AMP MAX ***RACK MOUNTED*** 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER 42" NON-SEISMIC 23" RELAY RACK (FITS UNIGY II MOUNTING PLATE #255592 ) SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$13,249.00

255589	FP2 SYSTEM / REAR WIRE 294AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER QTY 4 BATTERY TRAYS W/ 100AMP CIRCUIT BREAKER DISCONNECTS & CABLE 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$9,693.00
256095	FP2 SYSTEM / REAR WIRE 2,000AMP MAX ***INDOOR CABINET*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE INDOOR SEISMIC CABINET 208V THREE PHASE AC INPUT (LU AC CORD) QTY 40 RECTIFIER POSITIONS QTY 6 600AMP LOAD CIRCUIT BREAKERS (INSTALLED) BULK BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$24,639.00

256181	FP2 SYSTEM / REAR WIRE 672AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 2 800A BATTERY DISCONNECTS 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB CONTROLLER CARD INCLUDED	\$15,191.00
256374	CAN BUS CABLE RJ45 30METERS LONG	\$204.00
257693	FP2 SYSTEM / REAR WIRE 672AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7' RACK NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$7,953.00
258160	TEMPERATURE PROBE, 470K NTC, NO LUG, 10FT	\$40.00
258932	KIT, COVERS, HM BULK OUTPUT	\$34.00



259145	MPS 1212U HE 1,200A +24V SYSTEM W/CONVERTER SYSTEM INCLUDES: R237G - GLOBAL SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 14 BATTERY CONNECTIONS QTY 2 DISTRIBUTION PANELS QTY 4 RECTIFIER SHELVES, TWO RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF QTY 1 CONVERTER SHELF, +24V INPUT -48V OUTPUT, FOUR CONVERTER POSITIONS PER SHELF QTY 20 VACANT DISTRIBUTION POSITIONS FOR BG STYLE MODULE CONFIGURATIONS ***XC CONTROLLER ORDERED SEPARATELY***  MD1212U,259016 POWER CORE,SDX23-BA	\$17,348.00
259146	MPS 1208U HE 1,200A +24V SYSTEM W/CONVERTER SYSTEM INCLUDES: R237G - GLOBAL SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 7 BATTERY CONNECTIONS QTY 2 DISTRIBUTION PANELS W/ 48 PLUG-IN BREAKER OR TPS FUSE POSITIONS (UP TO 100A) QTY 39 POSITIONS @ 24V QTY 9 POSITIONS @ 48V QTY 4 RECTIFIER SHELVES, TWO RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF QTY 1 CONVERTER SHELF, +24V INPUT -48V OUTPUT, FOUR CONVERTER POSITIONS PER SHELF ***XC CONTROLLER ORDERED SEPARATELY***  MD1208U,259016 POWER CORE,SDX23-BA	\$15,857.00
259224	CB 100A 1-POLE D-TYPE PLUG-IN AS 100AMP BATTERY BREAKER (NEED TO ORDER 1PC OF 266041 SEPARATELY)	\$63.64
259225	CB 200A 2-POLE D-TYPE PLUG-IN AS 200AMP BATTERY BREAKER (NEED TO ORDER 1PC OF 266042 SEPARATELY)	\$105.00
259226	CB 250A 3-POLE D-TYPE PLUG-IN AS 250AMP BATTERY BREAKER (NEED TO ORDER 1PC OF 266043 SEPARATELY)	\$130.00
259230	CAN BUS CABLE RJ45 15METERS LONG	\$32.00

259243	19" BATTERY TRAY KIT WITH 100AMP DISCONNECT BREAKER KIT INCLUDES: QTY 1 19" BATTERY TRAY, HEAVY DUTY QTY 1 100AMP CIRCUIT BREAKER KIT W/ MOUNTING HARDWARE QTY 1 #4AWG CABLE 2.75FT W/ 1/4-5/8 LUG AND 1/4 SINGLE HOLE LUG QTY 1 5/16 SINGLE HOLE LUG	\$680.00
259244	19" BATTERY TRAY KIT WITH 175AMP DISCONNECT BREAKER KIT INCLUDES: QTY 1 19" BATTERY TRAY, HEAVY DUTY QTY 1 175AMP CIRCUIT BREAKER KIT W/ MOUNTING HARDWARE QTY 1 #1AWG CABLE 2.75FT W/ 3/8-1" LUG AND 1/4 SINGLE HOLE LUG QTY 1 5/16 SINGLE HOLE LUG	\$750.00
259245	23" BATTERY TRAY KIT WITH 100AMP DISCONNECT BREAKER KIT INCLUDES: QTY 1 23" BATTERY TRAY, HEAVY DUTY QTY 1 100AMP CIRCUIT BREAKER KIT W/ MOUNTING HARDWARE QTY 1 #4AWG CABLE 2.75FT W/ 1/4-5/8 LUG AND 1/4 SINGLE HOLE LUG QTY 1 5/16 SINGLE HOLE LUG	\$680.00
259246	23" BATTERY TRAY KIT WITH 175AMP DISCONNECT BREAKER KIT INCLUDES: QTY 1 23" BATTERY TRAY, HEAVY DUTY QTY 1 175AMP CIRCUIT BREAKER KIT W/ MOUNTING HARDWARE QTY 1 #1AWG CABLE 2.75FT W/ 3/8-1" LUG AND 1/4 SINGLE HOLE LUG QTY 1 5/16 SINGLE HOLE LUG	\$750.00
259247	FP2 SYSTEM / REAR WIRE 1200AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LOAD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$9,581.00

259575	KIT CABLE BAT TRAY 100 AMP W/ALM CB (CONNECT BATTERIES IN FRONT) KIT INCLUDES: QTY 1 ALARM CABLE TO CONNECT QTY 4 BATTERY BREAKERS QTY 20FT #4AWG BLACK WIRE QTY 2 LUG, #4 AWG 1/4-5/8 CENTER QTY 1 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE HEAT SHRINK	\$375.00
259576	KIT CABLE BAT TRAY 100 AMP (CONNECT BATTERIES IN FRONT) KIT INCLUDES: QTY 20FT #4AWG BLACK WIRE QTY 2 LUG, #4 AWG 1/4-5/8 CENTER QTY 2 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE HEAT SHRINK	\$330.00
259577	KIT CABLE BAT TRAY 175 AMP (CONNECT BATTERIES IN REAR) KIT INCLUDES: QTY 20FT #1AWG BLACK WIRE QTY 3 LUG, #1 AWG 3/8-1" CENTER QTY 2 LUG, #1 AWG 1/4 SINGLE HOLE QTY 2 LUG, #1 AWG 5/16 SINGLE HOLE HEAT SHRINK	\$390.00
259578	KIT CABLE BAT TRAY 175 AMP W/ALM CB (CONNECT BATTERIES IN REAR) KIT INCLUDES: QTY 1 ALARM CABLE TO CONNECT QTY 4 BATTERY BREAKERS QTY 20FT #1AWG BLACK WIRE QTY 2 LUG, #1 AWG 3/8-1" CENTER QTY 1 LUG, #1 AWG 1/4 SINGLE HOLE QTY 2 LUG, #1 AWG 5/16 SINGLE HOLE HEAT SHRINK	\$460.00

259620	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19 OR 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LOAD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED INCLUDES EXTENDER BRACKETS FOR 23" MOUNTING	\$4,880.00
260226	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$4,755.00
260676	PLUG NEMA LOCKING L5-15P	\$25.00
260798	LP BATTERY CABLE 10FT, WITHOUT ALARM, TEMP SENSE OR LUGS	\$40.00
260801	PLUG NEMA NON-LOCKING N5-15P	\$16.50
260802	PLUG NEMA LOCKING L5-20P	\$69.04
260803	PLUG NEMA LOCKING L5-30P	\$139.00
260804	PLUG NEMA LOCKING L14-30P	\$50.50
260806	PLUG NEMA LOCKING L6-20P	\$56.87
260807	PLUG NEMA LOCKING L6-30P	\$100.00
260809	PLUG NEMA NON-LOCKING N5-20P	\$47.08
260810	PLUG NEMA NON-LOCKING N5-30P	\$53.50
260811	PLUG NEMA NON-LOCKING N14-30P	\$108.00
260812	PLUG NEMA NON-LOCKING N6-15P	\$65.00
260814	PLUG NEMA NON-LOCKING N6-30P	\$71.00

260891	MPS 1212U HE 1,200A +24V SYSTEM NO CONVERTER SYSTEM INCLUDES: R237G - GLOBAL SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 14 BATTERY CONNECTIONS QTY 2 DISTRIBUTION PANELS W/ 10 - BG1P, 10 - BG3P QTY 4 RECTIFIER SHELVES, TWO RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF ***XC CONTROLLER ORDERED SEPARATELY***  MD1212U,259016 POWER CORE	\$16,470.00
260893	MPS 1208U HE 1,200A +24V SYSTEM NO CONVERTER SYSTEM INCLUDES: R237G - GLOBAL SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 7 BATTERY CONNECTIONS QTY 1 DISTRIBUTION PANELS W/ 48 PLUG-IN BREAKER OR TPS FUSE POSITIONS (UP TO 100A) QTY 4 RECTIFIER SHELVES, TWO RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF ***XC CONTROLLER ORDERED SEPARATELY***  MD1208U,259016 POWER CORE	\$12,588.00
261442	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$3,000.00

261578	SPS N913 GEN3 6,000AMP 48 POSITION DISTRIBUTION CONFIGURABLE DISTRIBUTION LOAD POSITIONS TO INCLUDE: PLUG-IN BREAKERS UP TO 200 AMP TPS FUSES UP TO 100 AMPS G STYLE BREAKERS 125 - 800 AMPS (SHUNT MONITORABLE) TPL FUSES FROM 70 - 600 AMPS (SHUNT MONITORABLE) 8,000 AMP, 50MV SHUNT IN -48V BUS 14 BULK OUTPUT LANDINGS PER POLARITY BY 3/8" ON 1" CENTER ON REAR BUS 35.4" WIDE, 25.25" DEEP, 84" TALL (900MM X 642MM X 2133MM) BAY WEIGHT IS 1000 LBS EMPTY	\$32,108.25
261579	SPS N903 GEN3 3,000AMP 48 POSITION DISTRIBUTION CONFIGURABLE DISTRIBUTION LOAD POSITIONS TO INCLUDE: PLUG-IN BREAKERS UP TO 200 AMP TPS FUSES UP TO 100 AMPS G STYLE BREAKERS 125 - 800 AMPS (SHUNT MONITORABLE) TPL FUSES FROM 70 - 600 AMPS (SHUNT MONITORABLE) 4,000 AMP, 50MV SHUNT IN -48V BUS 14 BULK OUTPUT LANDINGS PER POLARITY BY 3/8" ON 1" CENTER ON REAR BUS 35.4" WIDE, 25.25" DEEP, 84" TALL (900MM X 642MM X 2133MM) BAY WEIGHT IS 770 LBS EMPTY	\$24,837.46
262669	PLUG NEMA LOCKING L14-20P	\$118.00
262823	SPS P356 EXP GEN3 208V STD OUTPUT 3450A BUS EXPANSION GEN 3 POWERPACK 3,450 AMP RECTIFIER BAY WITH 208VAC INPUT 15 QTY INDIVIDUAL AC INPUTS, 4 AWG MAX. (3 PHASE, 50 AMP BREAKER REQ.)  COMMON REAR BUS STRUCTURE WITH RETURN ON TOP, HOT ON BOTTOM 8 LANDINGS PER POLARITY BY 3/8" ON 1" CENTER 23.6" WIDE, 25.25" DEEP, 84" TALL (600MM X 642MM X 2133MM) BAY WEIGHT IS 753 LBS EMPTY	\$28,397.13

262827	<p>SPS P356-2 EXP GEN3 208V STD OUTPUT 3450A BUS  EXPANSION GEN 3 POWERPACK 3,450 AMP RECTIFIER BAY WITH 208VAC INPUT  7 QTY DUAL RECTIFIER AC INPUTS, 1/0 AWG MAX. (3 PHASE, 100 AMP BREAKER  REQ.)  1 QTY INDIVIDUAL RECTIFIER AC INPUTS, 1/0 AWG MAX. (3 PHASE, 50 AMP BREAKER  REQ.)</p> <p>STANDARD REAR BUS STRUCTURE WITH RETURN ON TOP, HOT ON BOTTOM  8 LANDINGS PER POLARITY BY 3/8" ON 1" CENTER  23.6" WIDE, 25.25" DEEP, 84" TALL (600MM X 642MM X 2133MM)  BAY WEIGHT IS 753 LBS EMPTY</p>	\$28,722.13
262831	<p>SPS P556 EXP GEN3 480V STD OUTPUT 3450A BUS  EXPANSION GEN 3 POWERPACK 3,450 AMP RECTIFIER BAY WITH 480VAC INPUT  15 QTY INDIVIDUAL AC INPUTS, 4 AWG MAX. (3 PHASE, 25 AMP BREAKER REQ.)</p> <p>COMMON REAR BUS STRUCTURE WITH RETURN ON TOP, HOT ON BOTTOM  8 LANDINGS PER POLARITY BY 3/8" ON 1" CENTER  23.6" WIDE, 25.25" DEEP, 84" TALL (600MM X 642MM X 2133MM)  BAY WEIGHT IS 753 LBS EMPTY</p>	\$27,967.96
262835	<p>SPS P556-2 EXP GEN3 480V STD OUTPUT 3450A BUS  EXPANSION GEN 3 POWERPACK 3,450 AMP RECTIFIER BAY WITH 480VAC INPUT  7 QTY DUAL RECTIFIER AC INPUTS, 1/0 AWG MAX. (3 PHASE, 45 AMP BREAKER  REQ.)  1 QTY INDIVIDUAL RECTIFIER AC INPUTS, 1/0 AWG MAX. (3 PHASE, 25 AMP BREAKER  REQ.)</p> <p>COMMON REAR BUS STRUCTURE WITH RETURN ON TOP, HOT ON BOTTOM  8 LANDINGS PER POLARITY BY 3/8" ON 1" CENTER  23.6" WIDE, 25.25" DEEP, 84" TALL (600MM X 642MM X 2133MM)  BAY WEIGHT IS 753 LBS EMPTY</p>	\$28,330.46



262969	SINGLE POLE BREAKER ASSEMBLY FOR FP2 SYSTEMS. ALL SYSTEMS SHIP WITH THESE MODULES PRE-INSTALLED TO ACCOMMODATE THE NUMBER OF MODULES POSITIONS DESIGNED FOR THE SYSTEM. ONLY NEED TO ORDER THIS PART IF YOU NEED TO REPLACE A DAMAGED MODULE OR WOULD LIKE SPARES.	\$40.20
263140	SPS RETURN SM LOAD BASE DIST BAY 3,000 AMP INTERNAL RETURN BASE FOR SMALL LOADS LBG03 & LBG06 BASE KIT CONNECTS THE REAR RETURN BUS AND EXTENDS IT INTERNALLY TO THE BAY FACTORY OR FIELD INSTALLED UTILIZING IN CAPTIVE HARDWARE IN BUS RETURN ASSEMBLIES CONNECT TO AND DAISY CHAIN DOWNWARD FROM THIS KIT	\$695.00
263141	SPS RETURN SM LOAD ASSM DIST BAY 600 AMP SMALL LOAD INTERNAL ADD-ON RETURN BAR KIT (3KA BACKBONE) EXTENDS FROM INTERNAL RETURN BASE OR OTHER RETURN ASSEMBLIES QTY 3 - 3/8" ON 1" CENTERS, STUDDED RETURN POSITIONS (FOR LBG03) QTY 6 - 1/4"-20 ON 5/8" CENTERS, CAPTIVE RETURN POSITIONS (FOR LBG06)	\$775.00
263555	SPS UPGRADE REC BAY REAR BUS TO 6KA QTY 2 (ONE PER POLARITY), 6KA RECTIFIER BAY BUS BAR UPGRADE KIT INCREASES 3,000 AMP REAR LATERAL BUS CAPACITY TO 6,000 AMPS	\$2,062.00
263556	SPS UPGRADE REC BAY REAR BUS TO 10KA QTY 2 (ONE PER POLARITY), 10KA RECTIFIER BAY BUS BAR UPGRADE KIT INCREASES 3,000 AMP REAR LATERAL BUS CAPACITY TO 10,000 AMPS	\$3,200.00

263592	FP2 SYSTEM / REAR WIRE 600AMP MAX RELAY RACK R-23-7-6 GRAY NON SEISMIC 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23INCH /13U MID MOUNT IN RACK DUAL AC INPUT (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY SHUNT MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER FP2 GMT FUSE PANEL 20A/20B 1QTY BATTERY MONITOR KIT INCLUDED SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$9,364.00
264071	FP2 SYSTEM / REAR WIRE 600AMP MAX RELAY RACK R-23-7-6 GRAY NON SEISMIC 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23INCH /13U MID MOUNT IN RACK DUAL AC INPUT (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY SHUNT MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER FP2 GMT FUSE PANEL 10A/10B 4 BATTERY TRAYS WITHOUT BATTERY CABLES SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$10,105.00

264118	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 BATTERY SHUNT BULK LANDINGS 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$2,800.00
264359	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$4,583.00
264360	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,000.00

264361	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,000.00
264362	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00
264363	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,250.00

264365	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,250.00
264366	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,000.00
264367	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00

264368	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00
264369	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,833.00
264370	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,667.00

264371	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,667.00
264609	SMPS 4000 RETROFIT KIT FOR TWO FLATPACK 2 RECTIFIERS	\$337.00
264678	INTEGRATED SYSTEM / REAR WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4820N-19SA01	\$3,445.00
264679	INTEGRATED SYSTEM / REAR WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 8 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4840N-19IA01	\$4,570.00



264681	INTEGRATED SYSTEM / REAR WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 19 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4820N-19SA13	\$3,370.00
264684	INTEGRATED SYSTEM / REAR WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 8 RECTIFIER POSITIONS QTY 38 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4840N-19SB04-A13	\$6,315.00
264685	INTEGRATED SYSTEM / REAR WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 19 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4820N-19IA13	\$3,390.00

264686	INTEGRATED SYSTEM / REAR WIRE 240AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q2424P-19SA01	\$3,370.00
264825	INTEGRATED SYSTEM / REAR WIRE 300AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT SINGLE AC INPUT PER RECTIFIER SHELF (LD AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q2430P-23SC01	\$3,600.00
264827	INTEGRATED SYSTEM / REAR WIRE 600AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED CLEI CODE PBM7B10CRA  Q2460P-23DC01-C	\$4,690.00

264842	INTEGRATED SYSTEM FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LM AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4825N-F23DC01	\$3,520.00
264849	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4850N-23DD07-C13	\$6,095.00
264854	INTEGRATED SYSTEM / FRONT WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LA AC CORD) QTY 10 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4850N-F23ID07-C13-C	\$6,135.00
265428	SPS UPGRADE DIST BAY REAR BUS 6KA TO 10KA QTY 2 (ONE PER POLARITY), 10KA DISTRIBUTION BAY BUS BAR UPGRADE KIT INCREASES 6,000 AMP REAR LATERAL BUS CAPACITY TO 10,000 AMPS	\$1,935.00

265428	SPS UPGRADE DIST BAY REAR BUS 6KA TO 10KA QTY 2 (ONE PER POLARITY), 10KA DISTRIBUTION BAY BUS BAR UPGRADE KIT INCREASES 6,000 AMP REAR LATERAL BUS CAPACITY TO 10,000 AMPS	\$1,935.00
265540	FP2 SYSTEM / REAR WIRE 294AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER QTY 1 BATTERY TRAY W/ 175AMP CIRCUIT BREAKER DISCONNECT & CABLE 7' SEISMIC 23" RELAY RACK SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$7,362.00
265545	SPS UPGRADE DIST BAY REAR BUS 3KA TO 6KA QTY 2 (ONE PER POLARITY), 6KA DISTRIBUTION BAY BUS BAR UPGRADE KIT INCREASES 3,000 AMP REAR LATERAL BUS CAPACITY TO 6,000 AMPS	\$2,408.00
265603	MODULAR HE 1212U POWER SYSTEM, 1,200AMP -48V W/RACK SYSTEM INCLUDES: 7' / 23" GLOBAL-SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 14 BATTERY CONNECTIONS QTY 2 DISTRIBUTION PANELS W/ 20 PLUG-IN MODULE POSITIONS QTY 5 RECTIFIER SHELVES, INDIVIDUAL AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF INTEGRATED AC TERMINATION PANEL ***XC CONTROLLER ORDERED SEPARATELY***  R237G,MD1212U,265601 POWER CORE	\$15,253.36

265605	<p>MODULAR HE 1208U POWER SYSTEM, 1,200AMP -48V W/RACK  SYSTEM INCLUDES:  7' / 23" GLOBAL-SEISMIC RELAY RACK  BATTERY TERMINATION PANEL FOR 7 BATTERY CONNECTIONS  QTY 1 DISTRIBUTION PANELS W/ 48 PLUG-IN BREAKER OR TPS FUSE POSITIONS  (UP TO 100A)  QTY 5 RECTIFIER SHELVES, INDIVIDUAL AC INPUT, FOUR RECTIFIER POSITIONS  PER SHELF  ***XC CONTROLLER ORDERED SEPARATELY***</p> <p>R237G,MD1208U,265601 POWER CORE</p>	\$14,019.00
266041	<p>KIT TERM PLUG-IN CB 1-POLE 4UD  RATING: 100 A  USAGE: WITH SINGLE POLE PLUG-IN BREAKER</p>	\$60.00
266042	<p>KIT TERM PLUG-IN CB 2-POLE 4UD  RATING: 200 A  USAGE: WITH TWO POLE PLUG-IN BREAKER</p>	\$44.00
266043	<p>KIT TERM PLUG-IN CB 3-POLE 4UD  RATING: 250 A  USAGE: WITH THREE POLE PLUG-IN BREAKER</p>	\$75.00
266053	<p>FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  19" / 7RU / MID MOUNT / 15" DEPTH  INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 11 RECTIFIER POSITIONS  QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD  5/8" CENTER  TOP BUS BAR BATTERY SHUNT  BOTTOM BUS BAR IS LOAD DISTRIBUTION  REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER  SMARTPACK CONTROLLER CARD NOT INCLUDED</p>	\$5,000.00

266055	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00
266056	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00
266057	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,833.00

266058	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,833.00
266198	FP2 SYSTEM / REAR WIRE 294AMP MAX RELAY RACK R-23-7-6 GRAY SEISMIC 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT WITH EXTENDERS DUAL AC INPUT PER RECTIFIER (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER 2QTY BATTERY TRAYS WITH 175AMP BREAKER AND BATTERY WIRING 1QTY BATTERY MONITOR KIT INCLUDED SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$8,812.00
266668	HARNESS, ALARM, 4 BATT TRAYS N-RACK - CONNECTS TO TEMPERATURE PROBE/AUX PORT	\$72.50
267074	SPS UPGRADE DIST BAY REAR BUS 3KA TO 10KA QTY 2 (ONE PER POLARITY), 10KA DISTRIBUTION BAY BUS BAR UPGRADE KIT INCREASES 3,000 AMP REAR LATERAL BUS CAPACITY TO 10,000 AMPS	\$4,328.00
267619	LEXAN TOP ASSY COVER 19IN 1U FP215 G1	\$516.00
267776	Level Transmitter PT-400 Cable 2m (for liquid level storage tanks) - Output signal 4-20mA	\$1,800.00
267782	125A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00

267783	150A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00
267784	175A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00
267785	200A 3P BREAKER KIT THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 3P BREAKERS 3/8 HOLE ON 1" CENTERS	\$325.00
267786	250A 3P BREAKER KIT THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 3P BREAKERS 3/8 HOLE ON 1" CENTERS	\$325.00
268729	FP2 SYSTEM / REAR WIRE 1,344AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 32 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 2 800A BATTERY DISCONNECTS 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB W/ SLAVE CONTROLLER CARD INCLUDED	\$17,250.00
268735	KEY,BELLCORE 216 SECURITY,G1	\$13.50



268736	FP2 SYSTEM / REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23INCH /13U MID MOUNT IN RACK INDIVIDUAL AC INPUT (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 2 DISTRIBUTION PANELS WITH 24 BREAKER POSITIONS EACH BOTTOM PANEL WITH LVBD CONNECTED TO REAR AND LVLD CONNECTED TO MIDDLE BUS TOP PANEL LVLD CONNECTED TO MIDDLE BUS 9923084420 KIT 23" SEISMIC RACK 23-7-4 266090 KIT BD-800 23IN 4U KONE GRAY BATTERY DISCONNECT 268957 KIT BD-800 23IN 4U SILVER BATTERY DISCONNECT SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$15,797.00
268776	SPS INTERNAL RAISED FLOOR BUS KIT 3000 AMP RETURN BUS KIT AND BATTERY BUS CONNECTIONS (INSIDE BAY) EXTENDS REAR RETURN BUS TO INSIDE BAY AND -48 BUS IN REAR BASE OF BAY QTY 8 - 3/8" ON 1" CENTERS, STUDDED RETURN POSITIONS FOR RETURN CABLES QTY 10 - 3/8" ON 1" CENTERS, HOLED CONNECTION POINTS FOR -48V BATTERY	\$5,310.00
268781	DIN RAIL, 19" [500MM], 1.4" [35MM] X 0.6" [15MM], SLOT	\$23.00
269172	125A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00
269173	150A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00
269174	175A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 2P BREAKERS 3/8 HOLE ON 1" CENTERS	\$162.00
269175	200A 3P BREAKER KIT THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 3P BREAKERS 3/8 HOLE ON 1" CENTERS	\$325.00

269176	250A 3P BREAKER KIT THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. INCLUDES: BUS PAD KIT FOR 3P BREAKERS 3/8 HOLE ON 1" CENTERS	\$325.00
269376	FP2 SYSTEM / REAR WIRE 294AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER QTY 2 BATTERY TRAYS W/ 150AMP CIRCUIT BREAKER DISCONNECTS & CABLE 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$8,200.00
269743	LEXAN TOP ASSY COVER 23IN 1U FP215 G1	\$261.00
269792	10 AMP GLASS FUSE	CALL FOR PRICE
270230	AEON GOLD RETROFIT KIT TO INTERFACE WITH SMARTPACK CONTROLLER	\$645.00
270275	V-RINGER, REDUNDANT,100VA, 100V, 1A - INPUT: 42-60VDC -OUTPUT POWER: 0-100VA -OUTPUT FREQUENCY SET POINT: 17-50HZ IT CAN SUPPORT QTY 12 SLC96 OR QTY 6 SLC5 CHANNEL BANKS AT A SYSTEM CARRIED LOAD CAPACITY OF 9CCS/LINE	\$2,568.10
270413	CB 125A 2-POLE D-TYPE PLUG-IN AS 125AMP BATTERY BREAKER (NEED TO ORDER 1PC OF 266042 SEPARATELY)	\$100.00

270473	FP2 SYSTEM / REAR WIRE 672AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 4 BATTERY TRAYS W/ 200AMP CIRCUIT BREAKER DISCONNECTS, BATTERY CABLE 7' SEISMIC 23" RELAY RACK SMARTPACK WEB ,118 CONTROLLER CARD INCLUDED	\$13,441.04
270732	4 AMP GLASS FUSE	CALL FOR PRICE
270782	QTY 4 RECTIFIER POSITIONS SINGLE AC INPUT (LU AC CORD) QTY 1 COMPACK CONTROLLER POSITION QTY 2 LVBD CIRCUIT BREAKER POSITIONS CBM 2-30AMPS OUTPUT CONNECTOR SCREW TERMINAL; 2X16MM MAX (10AWG) MICROPACK LOAD DISTRIBUTION BASE QTY 4 DISTRIBUTION LOAD CIRCUIT BREAKERS UP TO 15AMPS MAX (CBM STYLE) SCREW TERMINAL BLOCK CONNECTION MAX 10AWG COMPACK CONTROLLER CARD NOT INCLUDED NEGATIVE POLARITY SYSTEM ONLY	\$960.22
270995	MINI SHELF / REAR WIRE 75AMP MAX 24V POSITIVE OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL DC INPUT CONNECTIONS QTY 3 CONVERTER POSITIONS QTY 14 GMT FUSE DISTRIBUTION POSITIONS QTY 1 BULK POSITION 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED TRIO CARD IS INCLUDED	\$1,779.00

270996	MINI SHELF / REAR WIRE 75AMP MAX 48V NEGATIVE OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL DC INPUT CONNECTIONS QTY 3 CONVERTER POSITIONS QTY 14 GMT FUSE DISTRIBUTION POSITIONS QTY 1 BULK POSITION 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED TRIO CARD IS INCLUDED	\$1,683.00
271181	FP2 SYSTEM / REAR WIRE 294AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER QTY 4 BATTERY TRAYS W/ 100AMP CIRCUIT BREAKER DISCONNECTS & CABLE 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$9,843.00
272574	FP2 SYSTEM / REAR WIRE 150AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 3 USABLE RECTIFIER POSITIONS AND 1 UN-USABLE RECTIFIER POSITION QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"- 20 STUD 5/8" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK ,118 CONTROLLER CARD INCLUDED.	\$3,000.00
273217	Kit: DC SPD for I/O Monitor G1	\$390.00

273279	FP2 SYSTEM / REAR WIRE 672AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 3 BATTERY TRAYS W/ 175AMP CIRCUIT BREAKER DISCONNECTS, BATTERY CABLE 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB W/ SLAVE CONTROLLER CARD INCLUDED	\$14,442.00
273749	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,878.00

273750	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,120.00
273751	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,073.00

273752	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 11RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,326.00
273754	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 11RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,521.00

273755	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,561.00
273756	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLVD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLVD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$8,020.00



273757	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$8,020.00
273758	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$6,967.00

273759	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,384.00
273760	FP2 SYSTEM / FRONT/REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,384.00

273761	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 11RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,384.00
273762	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 11RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLVD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLVD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,800.00

273763	FP2 SYSTEM / FRONT/REAR WIRE 457AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 11RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 11 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,800.00
273764	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$7,800.00

273765	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$8,634.00
273766	FP2 SYSTEM / FRONT/REAR WIRE 624AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 15 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER DISTRIBUTION 2 QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$8,634.00
274346	6K BUS LINK FOR OVERHEAD BUS	\$542.00
274347	10K BUS LINK FOR OVERHEAD BUS	\$866.00
274933	CIRCUIT BREAKER, 75 AMP, E-TRIP	\$65.00
274934	CIRCUIT BREAKER, 80 AMP, E-TRIP	\$65.00

274935	CIRCUIT BREAKER, 90 AMP, E-TRIP	\$65.00
274936	CIRCUIT BREAKER, 100 AMP, E-TRIP	\$65.00
274953	CIRCUIT BREAKER, 75 AMP, MID-TRIP	\$65.00
274954	CIRCUIT BREAKER, 80 AMP, MID-TRIP	\$65.00
274955	CIRCUIT BREAKER, 90 AMP, MID-TRIP	\$65.00
274956	CIRCUIT BREAKER, 100 AMP, MID-TRIP	\$65.00
275065	FP2 SOLAR SYSTEM / REAR WIRE 600 AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 9RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER FOR TOP TWO SHELVES (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER FOR BOTTOM TWO SHELVES QTY 8 RECTIFIER POSITIONS INDIVIDUAL DC INPUT PER SOLAR CONVERTER FOR BOTTOM TWO SHELVES QTY 8 SOLAR CONVERTER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$7,166.00
275410	MICRO SHELF FAN TRAY 115VAC	\$878.00
275516	Signal Cable Fuel Monitor 10m G1 - Shielded signal cable from level transmitter to I/O monitor	\$163.00
275715	16A GLASS FUSE	CALL FOR PRICE
275747	QTY 2 RECTIFIER POSITIONS SINGLE AC INPUT (LU AC CORD) QTY 1 COMPACT CONTROLLER POSITION QTY 2 LVBD CIRCUIT BREAKER POSITIONS CBM 2-30AMPS OUTPUT CONNECTOR SCREW TERMINAL; 2X16MM MAX (10AWG) MICROPACK LOAD DISTRIBUTION BASE QTY 4 DISTRIBUTION LOAD CIRCUIT BREAKERS UP TO 15AMPS MAX (CBM STYLE) SCREW TERMINAL BLOCK CONNECTION MAX 10AWG COMPACT CONTROLLER CARD NOT INCLUDED NEGATIVE POLARITY SYSTEM ONLY	\$905.87

275748	QTY 2 RECTIFIER POSITIONS SINGLE AC INPUT (LU AC CORD) QTY 1 COMPACT CONTROLLER POSITION MICROPACK BASE BULK FEED FLEXIBLE JUMPER FOR OUTPUT GROUNDING, FLOATING OUTPUT MAXIMUM CURRENT 40AMPS OUTPUT CONNECTOR SCREW TERMINAL; 2X16MM MAX (6AWG) MICROPACK LOAD DISTRIBUTION BASE QTY 4 DISTRIBUTION LOAD CIRCUIT BREAKERS UP TO 15AMPS MAX (CBM STYLE) SCREW TERMINAL BLOCK CONNECTION MAX 10AWG COMPACT CONTROLLER CARD NOT INCLUDED NEGATIVE POLARITY SYSTEM ONLY	\$824.35
275749	QTY 4 RECTIFIER POSITIONS SINGLE AC INPUT (LU AC CORD) QTY 1 COMPACT CONTROLLER POSITION MICROPACK BASE BULK FEED FLEXIBLE JUMPER FOR OUTPUT GROUNDING, FLOATING OUTPUT MAXIMUM CURRENT 40AMPS OUTPUT CONNECTOR SCREW TERMINAL; 2X16MM MAX (6AWG) MICROPACK LOAD DISTRIBUTION BASE QTY 4 DISTRIBUTION LOAD CIRCUIT BREAKERS UP TO 15AMPS MAX (CBM STYLE) SCREW TERMINAL BLOCK CONNECTION MAX 10AWG COMPACT CONTROLLER CARD NOT INCLUDED NEGATIVE POLARITY SYSTEM ONLY	\$878.70
275976	SEISMIC RELAY RACK 19" INCHES WIDE 7' FEET HIGH WITH A 5" RAIL WIDTH WELDED RACK WITH APPROXIMATE WEIGHT OF 100 POUNDS EMPTY 38 USABLE RACK SPACES	\$3,430.00
276163	COMPACT WALL MOUNT KIT AVAILABLE USE WITH FRONT WIRE 19" OR 23" COMPACT SHELVES ONLY TWO WALL MOUNT BRACKETS BATTERY BOX FOR 40AH BATTERIES MAX BATTERY CABLES FOR (1) 40AH STRING 1 TEMP PROBE	\$1,070.00

276861	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,000.00
276867	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 7 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD & BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK CONTROLLER CARD NOT INCLUDED	\$5,417.00



277081	FP2 SYSTEM / REAR WIRE 672AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 1 800A BATTERY DISCONNECT 7' NON-SEISMIC 23" RELAY RACK SMARTPACK WEB CONTROLLER CARD INCLUDED	\$13,218.00
277226	FP2 SYSTEM / FRONT/REAR WIRE 542AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 24POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT W/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR LVBD BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,968.00

277252	FP2 SYSTEM / FRONT/REAR WIRE 542AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT W/LVBD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR LVBD BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,806.90
278737	RACK MOUNTED PANEL FOR THE MICROPACK DIN RAIL. 4U 19 IN	\$150.00
278741	FP2 SYSTEM / FRONT/REAR WIRE 219AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,210.00
278742	FP2 SYSTEM / FRONT/REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 3 RECTIFIER POSITIONS QTY 4 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,871.00

278743	FP2 SYSTEM / FRONT/REAR WIRE 344AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 11 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,907.00
278744	FP2 SYSTEM / FRONT/REAR WIRE 417AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 4 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,907.00
278745	FP2 SYSTEM / FRONT/REAR WIRE 375AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 3 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,881.00

278746	FP2 SYSTEM / FRONT/REAR WIRE 469AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 15 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,171.00
278747	FP2 SYSTEM / FRONT/REAR WIRE 542AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,214.00
278748	FP2 SYSTEM / FRONT/REAR WIRE 219AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,479.46

278749	FP2 SYSTEM / FRONT/REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 3 RECTIFIER POSITIONS QTY 4 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$4,598.67
278750	FP2 SYSTEM / FRONT/REAR WIRE 344AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 11 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,011.00
278751	FP2 SYSTEM / FRONT/REAR WIRE 417AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 4 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,111.00

278752	FP2 SYSTEM / FRONT/REAR WIRE 375AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 3 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$5,043.00
278753	FP2 SYSTEM / FRONT/REAR WIRE 469AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 15 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$6,045.00
278754	FP2 SYSTEM / FRONT/REAR WIRE 542AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 15" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) INDIVIDUAL DC INPUT PER SOLAR CHARGER SHELF QTY 7 RECTIFIER POSITIONS QTY 8 SOLAR CHARGER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION W/ LVLD REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER	\$6,096.00
278791	ONE 19" BATTERY BOX, 3RU, 15A BATTERY BREAKER KIT, FOR BULK MODULE, W/BATTERY & ALARM CABLES	\$497.50

278985	MPS 1212U HE 1,200A +24V SYSTEM W/CONVERTER SYSTEM INCLUDES: R237G - GLOBAL SEISMIC RELAY RACK BATTERY TERMINATION PANEL FOR 14 BATTERY CONNECTIONS QTY 2 DISTRIBUTION PANELS QTY 1 LOW VOLTAGE BATTERY DISCONNECT CONTACTOR QTY 4 RECTIFIER SHELVES, TWO RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF QTY 1 CONVERTER SHELF, +24V INPUT -48V OUTPUT, FOUR CONVERTER POSITIONS PER SHELF QTY 20 VACANT DISTRIBUTION POSITIONS FOR BG STYLE MODULE CONFIGURATIONS  ***XC CONTROLLER ORDERED SEPARATELY***	\$18,622.00
279368	BAY SIDE PANEL	\$92.00
279368	SIDE PANEL	\$92.00
279377	7FT, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,424.00
279378	FIELD-INSTALLED PANEL KIT WITHOUT SHUNTS. INCLUDES TWO 24 POSITION PANELS WITHOUT INTERNAL RETURNS AND BUSBARS TO CONNECT TO EXISTING PANELS	\$2,031.00
279388	7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,101.00
279621	Level Transmitter PT-400 Cable 3m (for liquid level storage tanks) - Output signal 4-20mA	\$1,850.00
279622	Level Transmitter PT-400 Cable 4m (for liquid level storage tanks) - Output signal 4-20mA	\$1,900.00
280012	3000A, SINGLE TIER BUS ASSEMBLY OVER HEAD COLLECTION BAR 6FT QTY - 60 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 6 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS ***MOUNTING HARDWARE NOT INCLUDED***	\$1,466.25

280013	6000A TWO TIER BUS ASSEMBLY OVER HEAD COLLECTION BAR 6FT CONSIST OF QTY - 120 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 12 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS QTY - 1 BUS LINK CONNECTING THE TWO TIERS TOGETHER ***MOUNTING HARDWARE NOT INCLUDED***	\$2,840.00
280014	10,000A THREE TIER BUS ASSEMBLY OVER HEAD COLLECTION BAR 6FT QTY - 180 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 20 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS QTY - 2 BUS LINKS CONNECTING THE TWO TIERS TOGETHER ***MOUNTING HARDWARE NOT INCLUDED***	\$4,250.00
280015	3000A SINGLE TIER BUS ASSEMBLY ADDITION OVER HEAD COLLECTION BAR 6FT QTY - 60 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 6 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS QTY - 1 BUS LINK CONNECTING THE TWO TIERS TOGETHER ***MOUNTING HARDWARE NOT INCLUDED***	\$1,871.25
280016	6000A SINGLE TIER BUS ASSEMBLY OVER HEAD COLLECTION BAR 6FT QTY - 60 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 6 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS ***MOUNTING HARDWARE NOT INCLUDED***	\$2,425.00
280017	10,000A SINGLE TIER BUS ASSEMBLY OVER HEAD COLLECTION BAR 6FT QTY - 60 BACK TO BACK SHARED 3/8" HOLES THROUGH 1" AND/OR 1 3/4" SPACING QTY - 6 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS ***MOUNTING HARDWARE NOT INCLUDED***	\$4,366.25
280018	LUG ADAPTER BUS DETAIL FOR OVER HEAD COLLECTION BAR TRANSFORMING QTY 3 OF 1 3/4" POSITIONS INTO QTY 5 OF 1/4"5/8" SPACING	\$106.25



280700	FP2 SYSTEM / REAR WIRE 294AMP MAX RELAY RACK R-19-7-6 GRAY NON-SEISMIC 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT WITH EXTENDERS DUAL AC INPUT PER RECTIFIER (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER 2QTY BATTERY TRAYS WITH 175AMP BREAKER AND BATTERY WIRING 1QTY BATTERY MONITOR KIT INCLUDED SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$8,869.63
281206	TEMPERATURE PROBE, 470K NTC, NO LUG, 33FT	\$83.00
281306	COMPACT SHELF DUAL TO SINGLE CONV KIT CONVERTS REAR WIRE DUAL AC FEED SHELF TO SINGLE AC FEED	\$15.00
281577	ONE 19" BATTERY BOX, 3RU, FOR LVBD MODULE, W/BATTERY CABLES	\$427.00
282015	7FT, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$13,142.00
282017	7FT, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,018.00
282018	7FT, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,937.00
282019	7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,741.00
282020	7FT, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,424.00

282021	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS . INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,108.00
282023	7FT, 6 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,860.00
282024	7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,101.00
282025	7FT, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$13,142.00
282026	7FT, 2 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, N O INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,185.00
282027	7FT, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,018.00
282029	7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,741.00
282030	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,108.00
282531	6-POSITION SPARE TPS FUSE HOLDER	\$35.00
282532	10-POSITION SPARE GMT FUSE HOLDER	\$37.00
282534	FIELD-INSTALLED PANEL KIT WITHOUT SHUNTS. INCLUDES TWO 24 POSITION PANELS WITH INTERNAL RETURNS AND BUSBARS TO CONNECT TO EXISTING PANELS	\$3,644.00
282535	NEW FEEDER PANEL KIT WITH SHUNTS. INCLUDES TWO 24 POSITION PANELS WITHOUT INTERNAL RETURNS AND BUSBARS TO CONNECT TO NEW FEEDERS	\$2,995.00

282536	NEW FEEDER PANEL KIT WITH SHUNTS. INCLUDES TWO 24 POSITION PANELS WITH INTERNAL RETURNS AND BUSBARS TO CONNECT TO NEW FEEDERS	\$3,909.00
282537	2400 AMP EXTERNAL GROUND BAR TIER 1 QTY - 12 OF 1/4 HOLES WITH 5/8 SPACING QTY - 29 OF 3/8 HOLES WITH 1" SPACING QTY - 6 OF 5/8 SINGLE HOLE QTY - 2 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS ***MOUNTING HARDWARE TO 15 OR 20" CABLE RACK IS INCLUDED***	\$241.25
282538	2400A GROUND BAR FOR ADDITONAL TIERS UP TO 3 MAX QTY - 12 OF 1/4 HOLES WITH 5/8 SPACING QTY - 29 OF 3/8 HOLES WITH 1" SPACING QTY - 6 OF 5/8 SINGLE HOLE QTY - 2 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS QTY - 1 BUS LINKS CONNECTING THE TWO TIERS TOGETHER ***MOUNTING HARDWARE TO EXISTING TIER IS INCLUDED***	\$318.00
283145	QTY 4 RECTIFIER POSITIONS SINGLE AC INPUT (LU AC CORD) QTY 1 COMPACK CONTROLLER POSITION MICROPACK BASE BULK FEED FLEXIBLE JUMPER FOR OUTPUT GROUNDING, FLOATING OUTPUT MAXIMUM CURRENT 40AMPS OUTPUT CONNECTOR SCREW TERMINAL; 2X16MM MAX (6AWG) MICROPACK LOAD DISTRIBUTION BASE QTY 8 DISTRIBUTION LOAD CIRCUIT BREAKERS UP TO 15AMPS MAX (CBM STYLE) SCREW TERMINAL BLOCK CONNECTION MAX 10AWG COMPACK CONTROLLER CARD NOT INCLUDED NEGATIVE POLARITY SYSTEM ONLY	\$927.61

283471	FP2 SYSTEM / REAR WIRE 600 AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12U DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS TOP QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"- 20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK .118 CONTROLLER CARD INCLUDED	\$8,000.00
284215	6000 RECTIFIER TO RECTIFIER OVERHEAD BUS LINK KIT	\$1,875.00
284216	6000 RECTIFIER TO DISTRIBUTION OR DISTRIBUTION TO DISTRIBUTION OVERHEAD BUS LINK KIT	\$1,266.00
284217	10000 RECTIFIER TO RECTIFIER OVERHEAD BUS LINK KIT	\$3,070.00
284218	10000 RECTIFIER TO DISTRIBUTION OR DISTRIBUTION TO DISTRIBUTION OVERHEAD BUS LINK KIT	\$2,137.00
284395	FP2 SYSTEM / REAR WIRE 672AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 9RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVBD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD IS NOT INCLUDED AND MUST BE ORDERED SEPARATELY	\$5,718.37
284589	TEMPERATURE PROBE, 470K NTC, NO LUG, 100FT	\$110.00

284628	7FT, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS- LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,061.00
284630	7FT, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS-LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,984.00
284634	7FT, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS WITH BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,984.00
284635	DIN RAIL MOUNTING PANEL, 19" WIDE, 4RU HIGH, INCLUDING: - 19" WIDE MOUNTING PANEL, 4RU HIGH - DIN RAIL, 15.75" (400mm), 1.4" (35mm) X 0.6" (15mm)	\$112.50
285990	BUS BAR ADAPTOR FOR THE SCALABLE GEN 3 & GEN 4 DISTRIBUTION BAY THAT TAKES UP ONE POSITION TO PROVIDE 3 1/4 HOLES WITH 5/8 CENTERS. CAN ACCOMMODATE UP TO 6 BACK TO BACK CONNECTIONS. ***1AWG IS THE BIGGEST WIRE THAT CAN BE USED***	\$115.00
286125	DIN RAIL MOUNTED SHUNT KIT WITH BULK BATTERY AND LOAD OUTPUT, INCLUDING: - QTY 1 BATTERY BULK OUTPUT, #8-32 SCREW CONNECTION (MAX. 10AWG WIRE) - QTY 1 LOAD BULK OUTPUT, #8-32 SCREW CONNECTION (MAX. 10AWG WIRE) - SHUNT 50mV/50A - INTERNAL CONNECTION CABLES - DIN RAIL MOUNTED BRACKET AND HARDWARE MUST BE USED WITH 241120.911 BULK DISTRIBUTION MODULE	\$225.75
286417	THE BATTERY MONITOR CAN BUS NODE ENABLES YOU TO DECENTRALIZE AND INCREASE THE NUMBER OF BATTERY SYMMETRY MEASUREMENTS IN YOUR SMARTPACK BASED DC POWER SUPPLY SYSTEM. ALSO, IT MONITORS THE BATTERY COMPARTMENT TEMPERATURE. INCLUDES MID STRING VOLTAGE MONITORING ***24V SYSTEM ONLY*** CAN POWER DEVICE INCLUDED	\$471.00
286868	19" SEISMIC KIT 4RU OPTIONAL TO BE USED WITH THE 19" RACK MOUNT PLATE	\$137.00

287333	TEMPERATURE PROBE, 470K NTC, M8 LUG, 10FT	\$25.00
287541	FP2 System / Rear Wire 672Amp Max ***Rack Mounted*** 48V Negative Polarity Output Voltage 23" Rack Mounted / Seismic Dual AC Input Per Rectifier Shelf (LU AC Cord) Qty 16 Rectifier Positions Qty 24 Position Shared 3 Bar Distribution Panel (CBE Style) 1/4"-20 Stud 5/8" Center Top Distribution Panel Top Bus Bar is LVBD Middle Bus Bar is Unused Bottom Bus Bar is Load Distribution Rear Battery Shunt/LVBD Bus Bar Positions 8qty 3/8" - 1" Center Qty 2 Battery Trays w/ 175Amp Circuit Breaker Disconnects, Battery Cable 7' Seismic 23" Relay Rack	\$8,402.00
287846	Scalable Rectifier Bay Air Baffle kit	\$1,565.00

288063	<p>ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2000A WITH LVBD AND SHUNT PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 18 TPL FUSE POSITIONS OR 36 GJ BREAKER POSITIONS WITH 36 LOAD HOT LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1" CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION. LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:</li> </ul>	\$30,350.00
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288067	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 BATTERY TRAYS NO BREAKER QTY 4 #4AWG BATTERY CABLES 7' NON-SEISMIC 23" BOLTED RELAY RACK BC CONTROLLER CARD NOT INCLUDED	\$6,750.00
288760	FP2 SYSTEM / REAR WIRE 168AMP MAX ****RACK MOUNTED**** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / RACK MOUNTED / NON-SEISMIC INDIVIDUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY.1 BATTERY TRAY W/100A CIRCUIT BREAKER DISCONNECT MOUNTED IN SYSTEM & CABLE 7' NON-SEISMIC 19" RELAY RACK DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 INCLUDED CONTROLLER CARD INCLUDED	\$5,679.00
289247	KIT CABLE BAT TRAY 100 AMP W/ALM CB (FRONT WIRED SYSTEMS) KIT INCLUDES: QTY 1 ALARM CABLE TO CONNECT QTY 4 BATTERY BREAKERS QTY 20FT #4AWG BLACK WIRE QTY 1 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE QTY 2 LUG, #4 AWG #10-5/8 CENTER HEAT SHRINK	\$375.00



289248	KIT CABLE BAT TRAY 100 AMP CB (FRONT WIRED SYSTEMS) KIT INCLUDES: QTY 20FT #4AWG BLACK WIRE QTY 1 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE QTY 2 LUG, #4 AWG #10-5/8 CENTER HEAT SHRINK	\$330.00
289367	GROUND BAR THAT ADDS A TIER BUS LEVEL ONTO AN EXISTING 3000A GEN 3 & GEN 4 DISTRIBUTION BAY AND PROVIDES QTY 14 3/8-1" CAN ACCOMMODATE UP TO 28 BACK TO BACK CONNECTIONS *** NOTE THIS ADDITIONAL BUS IS ONLY RATED FOR 1500A***	\$1,470.00
289368	GROUND BAR THAT ADDS A TIER BUS LEVEL ONTO AN EXISTING 6000A GEN 3 & GEN 4 DISTRIBUTION BAY AND PROVIDES QTY 14 3/8-1" CAN ACCOMMODATE UP TO 28 BACK TO BACK CONNECTIONS *** NOTE THIS ADDITIONAL BUS IS ONLY RATED FOR 3000A***	\$2,187.00
289732	KIT CABLE BAT TRAY 100 AMP W/ALM CB (CONNECT BATTERIES IN FRONT OR REAR) KIT INCLUDES: QTY 1 ALARM CABLE TO CONNECT QTY 4 BATTERY BREAKERS QTY 20FT #4AWG BLACK WIRE QTY 2 LUG, #4 AWG 1/4-5/8 CENTER QTY 1 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE QTY 2 LUG, #4 AWG 3/8-1" CENTER HEAT SHRINK	\$417.00
289733	KIT CABLE BAT TRAY 100 AMP CB (CONNECT BATTERIES IN FRONT OR REAR) KIT INCLUDES: QTY 20FT #4AWG BLACK WIRE QTY 2 LUG, #4 AWG 1/4-5/8 CENTER QTY 1 LUG, #4 AWG 1/4 SINGLE HOLE QTY 2 LUG, #4 AWG 5/16 SINGLE HOLE QTY 2 LUG, #4 AWG 3/8-1" CENTER HEAT SHRINK	\$372.00

289813	<p>FP2 SYSTEM / REAR WIRE 600 AMP MAX ****RACK MOUNTED****  48V NEGATIVE POLARITY OUTPUT VOLTAGE  23" / 7' RACK SEISMIC  DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 16 RECTIFIER POSITIONS  TOP QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20  STUD 5/8" CENTER  TOP BUS BAR IS UNUSED  MIDDLE BUS BAR IS UNUSED  BOTTOM BUS BAR IS LOAD DISTRIBUTION  BOTTOM QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-  20 STUD 5/8" CENTER  TOP BUS BAR IS UNUSED  MIDDLE BUS BAR IS UNUSED  BOTTOM BUS BAR IS LOAD DISTRIBUTION  REAR BATTERY SHUNT BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER  SMARTPACK EXTENDED  QTY 3 BATTERY TRAYS  QTY 3 200 AMP BATTERY DISCONNECT CIRCUIT BREAKERS  DC BATTERY CABLE (TO EACH DISCONNECT BREAKER)  SMARTPACK .118 WEB CONTROLLER CARD INCLUDED</p>	\$16,500.00
289885	<p>SCALABLE SMARTPACK2 LOAD MONITOR KIT FOR DISTRIBUTION BAY,  PROVIDES QTY 8 SHUNT INPUTS  INCLUDES: LOAD MONITOR MODULE (242100.301.VC), 1 FT CAN CABLE</p>	\$215.42
289941	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC  FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3  #10-32 SCREWS</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8  CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-  16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD  CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES  (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS,  ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$29,583.33

289942	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$28,834.63
289943	<p>"SPS 3,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 4,000A, 50mV BAY SHUNT IN HOT (-48V) BUS 3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER "</p>	\$29,987.50
290096	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$31,279.17

290097	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$32,770.83
290098	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$30,530.46

290099	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$32,022.13
290100	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$29,162.50

290101	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$30,858.33
290102	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$32,350.00

290103	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$28,413.79
290104	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$30,109.63
290105	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$31,601.29

290106	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,120.83
290107	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$39,816.67



290108	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,308.33
290109	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$37,372.13

290110	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$39,067.96
290111	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,559.63

290112	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$36,383.33
290113	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,079.17

290114	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$39,570.83
290115	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$35,634.63

290116	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$37,330.46
290117	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$38,822.13

290118	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$38,334.63
290119	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$42,137.50

290120	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$49,926.29
290121	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$47,620.00

290122	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$45,883.33
290123	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$45,134.63



290125	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,967.96
290126	<p>"SPS 6,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 8,000A, 50mV BAY SHUNT IN HOT (-48V) BUS 6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER "</p>	\$37,887.50
290127	<p>"SPS 3,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 4,000A, 50mV BAY SHUNT IN HOT (-48V) BUS 6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER "</p>	\$32,704.17
290128	<p>"SPS 3,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 4,000A, 50mV BAY SHUNT IN HOT (-48V) BUS 10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER "</p>	\$34,675.00

290129	"SPS 6,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 8,000A, 50mV BAY SHUNT IN HOT (-48V) BUS RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS ON LOWER UN-RAISED HOT BUS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER; QTY QTY 25 OR 50 (BACK TO BACK) CONNECTION LANDINGS ON RETURN BUS, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER"	\$39,837.50
290130	"SPS 6,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 8,000A, 50mV BAY SHUNT IN HOT (-48V) BUS RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS ON LOWER UN-RAISED HOT BUS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER; QTY QTY 25 OR 50 (BACK TO BACK) CONNECTION LANDINGS ON RETURN BUS, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER"	\$41,033.33
290131	"SPS 3,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE: PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A GJ OR GS BREAKERS 100 - 800A (WITH SHUNT) TPL FUSES FROM 70 - 600A (WITH SHUNT) 4,000A, 50mV BAY SHUNT IN HOT (-48V) BUS NO RETURN BUS 3KA BUS STRUCTURE INCLUDES: 3KA HOT BUS ONLY, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER"	\$28,337.50
291134	LOAD MONITOR KIT, MONITORS UP TO 8 SHUNTS. INCLUDES: - LOAD MONITOR MODULE (242100.301.VC) - 15 FEET CROSSOVER CAT5 CABLE - DIN RAIL MOUNTING KIT	\$181.18
291345	INPUT FEED BUS BAR FOR 4 DC CABLES	\$126.00
291625	LABEL KIT (BREAKER ASSIGNMENT LABELS)	\$19.00

291865	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$29,145.83
291866	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$30,841.67

291867	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$32,333.33
291869	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,700.00

291870	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$29,470.83
291871	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$31,166.67

291874	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$32,658.33
291875	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,970.83

291877	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$42,025.00
291879	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE  INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$28,397.13

291881	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$28,716.67
291884	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$30,092.96



291885	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$30,412.50
291886	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$31,584.63

291888	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER SMARTPACK2 CONTROLLER, INCLUDING</p> <p>SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$31,904.17
291889	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,216.67

291890	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,270.83
291891	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$29,079.17

291892	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$30,775.00
291893	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$32,266.67

291894	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,579.17
291895	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,633.33

291896	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$37,897.13
291897	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,951.29

291899	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$28,722.13
291900	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$30,417.96

291901	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$31,909.63
291902	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$38,222.13



291903	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$41,276.29
291904	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE  INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$27,967.96

291905	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$29,663.79
291906	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$31,155.46

291907	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$37,467.96
291908	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,522.13

291909	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>3KA REAR BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$28,330.46
291910	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>6KA REAR BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$30,026.29

291911	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 8 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16x1.25" STUDS ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$31,517.96
291912	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$37,830.46

291913	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,884.63
291914	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,645.83
291950	<p>7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$11,287.00
291951	<p>7FT, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$13,329.00

291952	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,372.00
291953	7FT, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,205.00
291955	7FT, 4 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS- LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,247.00
291956	7FT, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,123.00
291957	7FT, 2 LOAD, 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,927.00
291958	7FT, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,611.00
291959	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS . INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,294.00
291960	7FT, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,486.00
291962	7FT, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS-LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,170.00

291963	7FT, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,046.00
291964	7FT, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,287.00
291965	7FT, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$13,329.00
291966	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, N O INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,372.00
291967	7FT, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,205.00
291971	7FT, 2 LOAD, 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,927.00
291972	7FT, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,611.00
291973	7FT, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,294.00
291974	7FT, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,486.00



291976	7FT, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS WITH BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,170.00
292097	CIRCUIT BREAKER 125 AMP MID-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
292098	CIRCUIT BREAKER 150 AMP MID-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
292099	CIRCUIT BREAKER 175 AMP MID-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
292100	CIRCUIT BREAKER 200 AMP MID-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
292101	CIRCUIT BREAKER 250 AMP MID-TRIP INCLUDES 3 POSITION ADAPTER	\$325.00
292112	"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE  RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER  SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."	\$34,991.67

292113	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$34,237.50
292114	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$34,600.00

292115	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$33,917.96
292116	<p>"SPS RECTIFIER BAY, 208VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$34,242.96

292117	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$33,488.79
292118	<p>"SPS RECTIFIER BAY, 480VAC, TWO RECTIFIERS PER FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, TWO RECTIFIERS PER AC FEED, TOTAL 8 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 1/0 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$33,851.29

292119	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, TERMINAL BLOCKS, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 TERMINAL BLOCKS, EVERY TERMINAL BLOCK ACCEPTS MAX. 4 AWG CABLE</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$34,666.67
292120	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$41,388.79

292121	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$34,683.33
292122	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$38,662.50

292123	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,904.17
292124	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$48,937.50

292125	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$35,104.17
292126	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$46,872.13



292127	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502).  QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$43,641.67
292128	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$41,716.67

292129	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$38,337.00
292130	<p>"SPS RECTIFIER BAY, 480VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$33,934.00
292131	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED, EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$48,188.00

292132	<p>"SPS RECTIFIER BAY, 480VAC, SIX RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 480VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 30A AC BREAKER RATED 22KA FOR INTERRUPTING CAPACITY. SIX RECTIFIERS PER AC FEED, TOTAL 2 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$41,167.00
292266	<p>"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT  POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$29,596.00

292267	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 3KA BUS STRUCTURE INCLUDES: 3KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>NO CONTROLLER FOR EXPANSION RECTIFIER BAY, COMPATIBLE WITH SMARTPACK2 CONTROLLER"</p>	\$40,108.24
292311	<p>7FT, 2 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$15,185.00
292439	<p>23-7-6 (45U) SEISMIC BOLTED RACK  QTY4 23 HEAVY DUTY BATTERY TRAY 175A BREAKER 8U SPACING  #1AWG BATTERY WIRE 1/4 SH LUG  BATTERY TERMINATION PANEL BATT/RETURN</p>	\$5,290.00
292525	<p>MPS 1212U HE 1,200A -48V SYSTEM NO CONVERTER  SYSTEM INCLUDES:  501155 - NON SEISMIC RELAY RACK  LVBD BATTERY TERMINATION PANEL FOR 14 BATTERY CONNECTIONS  QTY 2 DISTRIBUTION PANELS W/ 4 - BG1P, 16 - BG2P  QTY 5 RECTIFIER SHELVES, ONE RECTIFIERS PER AC INPUT, FOUR RECTIFIER POSITIONS PER SHELF  ***XC CONTROLLER INCLUDED***</p> <p>MD1212U,259016 POWER CORE</p>	\$21,289.00

293287	<p>MODULAR HE 1208U POWER SYSTEM, 1,200AMP -48V W/RACK  SYSTEM INCLUDES:  7' / 23" R237 SEISMIC RELAY RACK  BATTERY TERMINATION PANEL FOR 7 BATTERY CONNECTIONS  QTY 1 DISTRIBUTION PANELS W/ 48 PLUG-IN BREAKER OR TPS FUSE POSITIONS  (UP TO 100A)  QTY 5 RECTIFIER SHELVES, INDIVIDUAL AC INPUT, FOUR RECTIFIER POSITIONS  PER SHELF  ***XC CONTROLLER ORDERED SEPARATELY***</p> <p>R237G,MD1208U,265601 POWER CORE</p>	\$12,867.00
293401	CIRCUIT BREAKER 125 AMP E-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
293402	CIRCUIT BREAKER 150 AMP E-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
293403	CIRCUIT BREAKER 175 AMP E-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
293404	CIRCUIT BREAKER 200 AMP E-TRIP INCLUDES 2 POSITION ADAPTER	\$162.00
293405	CIRCUIT BREAKER 250 AMP E-TRIP INCLUDES 3 POSITION ADAPTER	\$325.00
293635	BOTTOM FEED TOP COVER KIT FOR 26" BDFB	\$187.00
293638	SHUNT FEEDER KIT-PROVIDES 2 SHUNTS AND MATERIAL NEEDED FOR INSTALLING NEW FEEDER TO EXISTING PANELS	\$1,090.00
293729	<p>2400 AMP EXTERNAL GROUND BAR TIER 1  QTY - 48 OF 1/4 HOLES WITH 5/8 SPACING  QTY - 13 OF 3/8 HOLES WITH 1" SPACING  QTY - 3 OF 5/8 SINGLE HOLE  QTY - 2 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS  ***MOUNTING HARDWARE TO 15 OR 20" CABLE RACK IS INCLUDED***</p>	\$241.25
293730	<p>2400A GROUND BAR FOR ADDITONAL TIERS UP TO 3 MAX  QTY - 48 OF 1/4 HOLES WITH 5/8 SPACING  QTY - 13 OF 3/8 HOLES WITH 1" SPACING  QTY - 3 OF 5/8 SINGLE HOLE  QTY - 2 2 5/8" CHERRY INSULATORS WITH 5/8-11 THREADED INSERTS  QTY - 1 BUS LINKS CONNECTING THE TWO TIERS TOGETHER  ***MOUNTING HARDWARE TO EXISTING TIER INCLUDED***</p>	\$318.00

293868	FP2 SYSTEM / REAR WIRE 1,344AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 32 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS LVLD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER 7' NON-SEISMIC 23" RELAY RACK SMARTPACK .118 WEB CONTROLLER CARD INCLUDED	\$13,873.00
293951	3KA RECTIFIER BAY TO RECTIFIER BAY RAISED LINK KIT, QTY 3 (TWO FOR HOT, ONE FOR RETURN), FOR RAISED BUS STRUCTURE	\$870.00
293952	3KA RECTIFIER BAY TO DISTRIBUTION BAY OR DISTRIBUTION BAY TO DISTRIBUTION BAY RAISED LINK KIT, QTY 2 (ONE PER POLARITY), FOR RAISED BUS STRUCTURE	\$775.00
293991	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY SHUNT MIDDLE BUS BAR IS OPEN BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER SMARTPACK .118 CONTROLLER CARD INCLUDED	\$3,764.00

293991	FP2 SYSTEM / REAR WIRE 294AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT (LU AC CORD) 7QTY RECTIFIER POSITIONS 20QTY POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY SHUNT MIDDLE BUS BAR IS OPEN BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 4QTY 3/8" - 1" CENTER SMARTPACK .118 CONTROLLER CARD INCLUDED	\$3,764.00
294537	CIRCUIT BREAKER, 2 AMP B-FRAME	\$20.00
294538	CIRCUIT BREAKER, 5 AMP B-FRAME	\$20.00
294539	CIRCUIT BREAKER, 10 AMP B-FRAME	\$20.00
294540	CIRCUIT BREAKER, 15 AMP B-FRAME	\$20.00
294541	CIRCUIT BREAKER, 20 AMP B-FRAME	\$20.00
294542	CIRCUIT BREAKER, 30 AMP B-FRAME	\$20.00
294575	LOAD MONITORING KIT GIVING THE CUSTOMER THE ABILITY TO MONITOR AN EXTERNAL SHUNT WHETHER IT IS IN THE POSTIVE OR NEGATIVE LEG.	\$525.00
294803	FP2 SYSTEM / REAR WIRE 168AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19"" / 2RU / MID MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4""-20 STUD 5/8"" CENTER QTY 12 GMT DISTRIBUTION POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBE STYLE) 1/4""-20 STUD 5/8"" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS. SMARTPACK WEB .118 CONTROLLER CARD INCLUDED QTY 1 19" BATTERY TRAY W/100A BATTERY DISCONNECT BREAKER, BATTERY WIRE 19"W X 7"H NON-SEISMIC RELAY RACK	\$5,679.00
294810	CIRCUIT BREAKER, 10 AMP BULLET BREAKER	\$63.64
294812	CIRCUIT BREAKER, 40 AMP BULLET BREAKER	\$63.64
294813	CIRCUIT BREAKER, 60 AMP BULLET BREAKER	\$63.64
295467	CBmcb:hymag=60A 80Vdc 10kA batt AS	\$63.64

296199	"SPS RECTIFIER BAY, 208VAC, INDIVIDUAL FEED, SINGLE HOLE LUG, 3450A OUTPUT POWERPACK RECTIFIER BAY, QTY 15 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED, ONE RECTIFIER PER AC FEED, TOTAL 15 AC FEEDS, EVERY AC FEED INCLUDES 3 #10-32 SCREWS  RAISED 6KA BUS STRUCTURE INCLUDES: 6KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER  SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."	\$39,083.33
296559	FLOOR PAD INSULATOR FOR 26" STANDARD BDFB	\$179.00
297409	FP2 SYSTEM / REAR WIRE 600AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$6,500.00
297412	DIN RAIL MOUNTING PANEL, 23" WIDE, 4RU HIGH, INCLUDING: - 23" MOUNTING PANEL, 4RU HIGH - DIN RAIL, 19.66" (500mm), 1.4" (35mm) X 0.6" (15mm), SLOT	\$132.00
297415	23" SEISMIC KIT 4RU OPTIONAL TO BE USED WITH THE 23" RACK MOUNT PLATE	\$145.00



298218	INTEGRATED SYSTEM / FRONT WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LM AC CORD) QTY 10 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4850N-F23DD07-C13-C	\$6,655.00
299199	FP2 SYSTEM / REAR WIRE 672AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF QTY 16 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 2 450A BATTERY DISCONNECTS 7' NON-SEISMIC 23" RELAY RACK SMARTPACK .118 CARD INCLUDED	\$12,715.00

299200	MICROCABINET WITH MICROPACK, SF05 FAN and qty 2 12AH battery trays, INCLUDING: - Microcabinet: 23"W x 26"H x 11"D, 19" mounting rail, 13RU usable space DOOR ALARM SENSOR W/TECH OVER-RIDE Cooling Fan Assembly (Fan and exhaust grill) with thermostat on the side Space for 40AH battery string - Micropack -48V/20A power system 4-POSITION RECTIFIER BACKPLANE UNIT (241120.902) BATTERY DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX (241120.910) - QTY 2 BATTERY BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE - BATTERY SHUNT AND 50A (48V) LVBD LOAD DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX (241120.920) - QTY 4 LOAD BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, ACCEPT 26-10AWG WIRE AC input 10A breaker with AC input terminal block for connection, accept max. 10AWG cable - Qty 2 12AH battery trays	\$3,050.00
299235	FP2 SYSTEM / REAR WIRE 1,344AMP MAX ***RACK MOUNTED*** 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / RACK MOUNTED / NON-SEISMIC DUAL AC INPUT PER RECTIFIER SHELF QTY 32 RECTIFIER POSITIONS QTY 48 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP DISTRIBUTION PANEL TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION BOTTOM DISTRIBUTION PANEL TOP BUS BAR IS LVLD MIDDLE BUS BAR IS LVLD BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT/LVBD BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER QTY 2 800A BATTERY DISCONNECTS 7' NON-SEISMIC 23" RELAY RACK SMARTPACK .118 CARD INCLUDED	\$18,150.00

299362	1U MINIPACK POWER SYSTEM / REAR WIRE 32AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 1 RU / FLUSH MOUNT ONE AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS 10QTY DISTRIBUTION GMT POSITIONS UP TO 10AMPS, TERMINAL BLOCK CONNECTIONS (10AWG MAX, GMT'S NOT INCLUDED) 2QTY LVBD BATTERY CIRCUIT BREAKERS POSITIONS, 30A MAX AIRPAX (BREAKERS NOT INCLUDED) COMPACT WEB CONTROLLER INCLUDED (242100.400) TEMPERATURE SENSE CABLE 10FT	\$1,150.00
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<p>300706</p>	<p>ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2000A WITH LVBD AND SHUNT PANEL IS EQUIPPED  WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:  - QTY 18 TPL FUSE POSITIONS OR 36 GJ BREAKER POSITIONS WITH 36 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION. LOAD FUSE  DISTRIBUTION, 1200A, INCLUDING:</p>	<p>\$45,358.00</p>
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300739	FP2 SYSTEM / REAR WIRE 672AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 9RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS QTY 24 POSITION SHARED 3 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS UNUSED MIDDLE BUS BAR IS UNUSED BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS 8QTY 3/8" - 1" CENTER SMARTPACK WEB .118 CONTROLLER CARD INCLUDED	\$5,590.00
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301221	<p>ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER  POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2000A WITH LVBD AND SHUNT PANEL IS EQUIPPED  WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 18 TPL FUSE POSITIONS OR 36 GJ BREAKER POSITIONS WITH 36 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION. LOAD FUSE  DISTRIBUTION, 1200A, INCLUDING:</li> </ul>	\$40,045.00
301377	CIRCUIT BREAKER, 80 AMP BULLET BREAKER	\$64.34

302108	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,852.00
302195	BULLET STYLE TPS FUSE HOLDER, ONE REQUIRED FOR EACH TPS FUSE (DOES NOT ALARM WHEN FUSE CARTRIDGE IS REMOVED)	\$80.00
302327	DIN RAIL MOUNTED GMT10X DISTRIBUTION $\pm 48V$ , $\pm 24V$ , $\pm 12V$ 100AMPS MAX - HOT/RETURN INPUT 1/4" STUDS ON 5/8" CENTER - DIN RAIL MOUNTED BRACKET AND DIN RAIL CLIP - QTY 10 GMT FUSE POSITIONS, TERMINAL BLOCK CONNECTIONS, ACCEPT 30-12AWG WIRE - GMT FUSE ALARM CABLE (DOES NOT INCLUDE DC CABLE TO CONNECT TO SYSTEM) ***1. MAX. IN SYSTEM*** ****IF USED WITH 241120.920 AND NEEDS TO BE HARD WIRED FROM A BREAKER POSITIONS WITHIN THE LOAD MODULE THEN THE GMT FUSE BLOCK WILL ONLY BE ABLE TO OUTPUT 12AMPS****	\$495.00

303284	<p>ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/1375A OUTPUT  INCLUDES: CABINET, QTY 6 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 6 RECTIFIER  POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, FRONT  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 1200A WITH SHUNT, NO LVD  PANEL IS EQUIPPED WITH: 50mV/2000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION.</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 12 TPL FUSE POSITIONS OR 24 GJ BREAKER POSITIONS WITH 12 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION.</li> </ul>	\$30,145.83
303462	<p>7FT, 34" WIDE, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS  FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO  INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS  2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$12,098.61
303463	<p>7FT, 34" WIDE, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS  FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO  INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS  2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$14,079.33



303464	7FT, 34" WIDE, 2 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,945.59
303465	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,917.98
303466	7FT, 34" WIDE, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS- LINKS ON BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,784.24
303467	7FT, 34" WIDE, 6 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,622.90
303468	7FT, 34" WIDE, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$12,613.45
303469	7FT, 34" WIDE, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS . INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,188.00
303471	7FT, 34" WIDE, 4 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS-LINKS ON BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,142.86
303472	7FT, 34" WIDE, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$20,021.01
303473	7FT, 34" WIDE, 2 LOAD, 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$12,098.61

303474	7FT, 34" WIDE, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,079.33
303475	7FT, 34" WIDE, 2 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, N O INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,945.59
303476	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,917.98
303477	7FT, 34" WIDE, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS WITH LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,784.24
303478	7FT, 34" WIDE, 2 LOAD, 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$12,613.45
303479	7FT, 34" WIDE, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,403.36
303480	7FT, 34" WIDE, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,134.45
303482	7FT, 34" WIDE, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,142.86
303483	7FT, 34" WIDE, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,794.12

303484	7FT, 34" WIDE, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$13,777.31
303485	7FT, 34" WIDE, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,630.25
303486	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,600.84
303487	7FT, 34" WIDE, 4 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS- LINKS ON BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,470.59
303488	7FT, 34" WIDE, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$17,815.46
303489	7FT, 34" WIDE, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$12,806.72
303490	7FT, 34" WIDE, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS . INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,323.53
303491	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,626.05
303492	7FT, 34" WIDE, 4 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS-LINKS ON BOTTOM TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,331.93

303493	7FT, 6 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$20,340.34
303494	7FT, 34" WIDE, 2 LOAD , 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$11,798.32
303495	7FT, 34" WIDE, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$13,777.31
303496	7FT, 34" WIDE, 2 LOAD , 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, N O INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,138.15
303497	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$14,600.84
303498	7FT, 34" WIDE, 4 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, NO INTERNAL GROUNDS. LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,470.59
303499	7FT, 34" WIDE, 2 LOAD, 2 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$12,806.72
303500	7FT, 34" WIDE, 2 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,630.25
303501	7FT, 34" WIDE, 2 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$18,323.53

303502	7FT, 34" WIDE, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,626.05
303503	7FT, 34" WIDE, 4 LOAD, 6 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS WITH LINKS ON TOP TWO PANELS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$19,331.93
303504	7FT, 34" WIDE, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,630.25
303505	7FT, 34" WIDE, 2 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$15,403.36
303618	TEMPERATURE PROBE, 470K NTC, M8 LUG, 33FT	\$84.00
303619	TEMPERATURE PROBE, 470K NTC, M8 LUG, 100FT	\$160.50
303620	TEMPERATURE PROBE, 470K NTC, 1/4" LUG, 10FT	\$57.00
303621	TEMPERATURE PROBE, 470K NTC, 1/4" LUG, 33FT	\$84.00
303622	TEMPERATURE PROBE, 470K NTC, 1/4" LUG, 100FT	\$162.00

303657	<p>MICROCABINET WITH MICROPACK AND SF05 FAN, INCLUDING:</p> <ul style="list-style-type: none"> <li>- Microcabinet: 23"W x 26"H x 11"D, 19" mounting rail, 13RU usable space</li> <li>DOOR ALARM SENSOR W/TECH OVER-RIDE</li> <li>Cooling Fan Assembly (Fan and exhaust grill) with thermostat on the side</li> <li>Space for 40AH battery string</li> <li>- Micropack -48V/20A power system</li> <li>4-POSITION RECTIFIER BACKPLANE UNIT (241120.902)</li> <li>BATTERY DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX (241120.910) <ul style="list-style-type: none"> <li>- QTY 2 BATTERY BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, MAX. 6AWG WIRE</li> <li>- BATTERY SHUNT AND 50A (48V) LVBD</li> </ul> </li> <li>LOAD DISTRIBUTION MODULE WITH COVER, NEG POLARITY, 40A MAX (241120.920) <ul style="list-style-type: none"> <li>- QTY 4 LOAD BREAKER POSITIONS, TERMINAL BLOCK CONNECTIONS, ACCEPT 26-10AWG WIRE</li> </ul> </li> <li>AC input 10A breaker with AC input terminal block for connection, accept max. 10AWG cable</li> </ul>	\$2,966.00
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<p>303658</p>	<p>ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 208VAC (3W+PE) INPUT, 3 RECTIFIERS PER AC INPUT FEED, FRONT  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A WITH SHUNT, NO LVD  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:  - QTY 18 TPL FUSE POSITIONS OR 12 GJ BREAKER POSITIONS WITH 36 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION.</p>	<p>\$32,408.33</p>
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305046	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS PULLOUT DISTRIBUTION TRAY WITH 10QTY GMT LOAD FUSE POSITIONS UP TO 10AMPS MAX (10AWG MAX) 2QTY LVBD BATTERY BULLET BREAKER (up to 40A) POSITIONS (6AWG MAX) 242100 410 SMARTPACK S CONTROLLER INCLUDED	\$1,479.00
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<p>305166</p>	<p>ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 208VAC (3W+PE) INPUT, 3 RECTIFIERS PER AC INPUT FEED, FRONT  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A WITH SHUNT, NO LVD  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 1200A, INCLUDING:  - QTY 18 TPL FUSE POSITIONS OR 12 GJ BREAKER POSITIONS WITH 36 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION.</p>	<p>\$41,152.50</p>
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305825	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00
305826	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
305827	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00

305828	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00
305829	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00
305830	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00

305831	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
305832	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00
305833	FP2 SYSTEM / FRONT/REAR WIRE 667AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 16RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,264.00

305834	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,548.00
305835	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,548.00
305838	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00

305839	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
305840	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
305841	FP2 SYSTEM / FRONT/REAR WIRE 333AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00

305842	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00
305843	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
305844	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00

305845	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00
305846	FP2 SYSTEM / FRONT/REAR WIRE 667AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 16RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,264.00
305847	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION (600A LVLD CONTACTOR) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,548.00



305850	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,548.00
305851	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD & LVLD 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LVLD LOAD (600A LVLD CONTACTOR) BOTTOM BUS BAR IS CRITICAL LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,852.00

306178	<p>ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A WITH SHUNT  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION WITH LOAD SHUNT MONITOR, 2400A. INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 12 TPL FUSE POSITIONS OR 12 GS BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1" CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION.</li> <li>- QTY 2 LOAD MONITOR KIT, MONITORS QTY 12 LOAD SHUNTS</li> </ul>	\$28,708.33
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306186	<p>EPS-S02-A03-B03-D11-D11-D05-N  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 208VAC (3W+PE) INPUT, 3 RECTIFIERS PER AC INPUT FEED, FRONT  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A WITH SHUNT  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:  - QTY 48 ONE POLE BULLET BREAKER POSITIONS WITH 48 LOAD HOT LANDINGS.  EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER, MAX  CABLE TONGUE WIDTH OF 5/8" PER CONNECTION</p>	\$28,974.00
306855	CBmcb:hymag=40A 80Vdc 10kA batt AS	\$63.64
306856	CBmcb:hymag=80A 80Vdc 10kA batt AS	\$63.64

<p>307232</p>	<p>ECOTOWER 208VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 208VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, FRONT  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A WITH SHUNT PANEL IS EQUIPPED WITH:  50mV/3000A SHUNT, NO LVD QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT  CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:  - QTY 48 ONE POLE BULLET BREAKER POSITIONS WITH 48 LOAD HOT LANDINGS.  EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER, MAX  CABLE TONGUE WIDTH OF 5/8" PER CONNECTION</p> <p>INTERNAL RETURN BUS BAR INCLUDES:</p>	<p>\$25,570.83</p>
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309792	<p>EPS-S02-A06-B03-D11-D11-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, REAR  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4  AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION  RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:  - QTY 48 ONE POLE BULLET BREAKER POSITIONS WITH 48 LOAD HOT LANDINGS.  EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER,</p>	\$24,945.83
309883	SHUNT FEEDER KIT-PROVIDES 2 SHUNTS AND MATERIAL NEEDED FOR INSTALLING NEW FEEDER TO EXISTING PANELS (WITH GROUND BARS)	\$1,350.00

310459	<p>"SPS RECTIFIER BAY, 208VAC, THREE RECTIFIERS PER FEED, INPUT BREAKERS, 2760A OUTPUT  POWERPACK RECTIFIER BAY, QTY 12 RECTIFIER POSITIONS, 3 PHASE 208VAC AC FEED,  EACH RECTIFIER IS CONFIGURED WITH ONE 3-POLE 60A AC BREAKER RATED 65KA FOR INTERRUPTING CAPACITY. THREE RECTIFIERS PER AC FEED, TOTAL 4 AC FEEDS, EVERY AC FEED INCLUDES TWO 1/4"-20 STUDS ON 5/8" CENTER</p> <p>RAISED 10KA BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 10 (20 BACK TO BACK) CONNECTION LANDINGS ON BOTH BUSES, EACH LANDING INCLUDES TWO 3/8" HOLES ON 1" CENTER</p> <p>SMARTPACK2 CONTROLLER, INCLUDING SMARTPACK2 BASIC (242100.501) WITH SD CARD, SMARTPACK2 MASTER (242100.500), AND QTY 2 I/O MONITOR MODULES (242100.502). QTY 12 FORM-C RELAY OUTPUTS, QTY 12 CONFIGURABLE INPUTS, ETHERNET PORT FOR REMOTE OR LOCAL MONITORING AND CONTROL."</p>	\$49,926.29
310696	<p>"SPS 6,000A 48 POSITION DISTRIBUTION COMPATIBLE WITH SMARTPACK2 CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE:  PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A  GJ OR GS BREAKERS 100 - 800A (WITH SHUNT)  TPL FUSES FROM 70 - 600A (WITH SHUNT)  8,000A, 50mV BAY SHUNT IN HOT (-48V) BUS  10KA REAR BUS STRUCTURE INCLUDES: 10KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER "</p>	\$39,858.33

311261	<p>EPS-S02-A01-B03-D11-D11-D11-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2000A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 72 ONE POLE BULLET BREAKER POSITIONS WITH 72 LOAD HOT LANDINGS. EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER, MAX</li> </ul>	\$28,766.67
311293	PV PANEL REC250PE 1665x991x38	\$1,000.00

311762	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00
311763	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
311764	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00



311765	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00
311766	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 USABLE RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00
311767	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00

311769	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
311771	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00
311772	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00

311774	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
311775	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
311776	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00

311777	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 USABLE RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00
311778	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
311780	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOPBUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00

311782	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00
311784	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00
311787	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00

311788	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
311789	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00
311790	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 USABLE RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00

311791	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
311793	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
311794	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00

311795	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,250.00
311796	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLVD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00
311797	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,533.00



311798	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,837.00
311799	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 USABLE RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,895.00
311801	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LVLD LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00

311802	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVBD&BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,178.00
311804	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 24" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR LVLD DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,482.00
312783	SYSTEM,IPS, Q4825N-23ID07-C01-C INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER DC CONTROLLER CARD NOT INCLUDED	\$6,505.00

314506	<p>EPS-S13-A10-B03-D07S-D07S-N  ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  LOAD FUSE DISTRIBUTION, 2400A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 12 TPL FUSE POSITIONS OR 24 GJ BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1" CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION</li> </ul>	\$28,662.50
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315265	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/333AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,847.00
315266	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/500AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,492.00

315267	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/600AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 9RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,861.00
315268	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/333AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,130.00

315269	<p>FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/500AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY  48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY  24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY  19" / 8RU / MID MOUNT / 16" DEPTH  INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER)  QTY 4 CONVERTER POSITIONS  QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER  TOP BUS BAR IS LOAD DISTRIBUTION (24V)  BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V)  REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V  SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT  SMARTPACK 2 CONTROLLER CARD INCLUDED</p>	\$7,775.00
315270	<p>FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/600AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY  48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY  24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY  19" / 9RU / MID MOUNT / 16" DEPTH  INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER)  QTY 4 CONVERTER POSITIONS  QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER  TOP BUS BAR IS LOAD DISTRIBUTION (24V)  BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V)  REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V  SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT  SMARTPACK 2 CONTROLLER CARD INCLUDED</p>	\$8,145.00

315271	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/333AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,847.00
315272	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/500AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,492.00

315273	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/600AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 9RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,861.00
315274	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/333AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,130.00



315275	<p>FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/500AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY  48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY  24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY  23" / 8RU / MID MOUNT / 16" DEPTH  INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 12 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER)  QTY 4 CONVERTER POSITIONS  QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER  TOP BUS BAR IS LOAD DISTRIBUTION (24V)  BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V)  REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V  SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT  SMARTPACK 2 CONTROLLER CARD INCLUDED</p>	\$7,775.00
315276	<p>FP2 SYSTEM / FRONT/REAR WIRE PRIMARY - 48V/600AMP MAX, SECONDARY 24V/224AMP MAX, LVBD ONLY  48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY  24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY  23" / 9RU / MID MOUNT / 16" DEPTH  INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD)  QTY 16 RECTIFIER POSITIONS (ONLY COMPATIBLE WITH 2000 WATT RECTIFIER)  QTY 4 CONVERTER POSITIONS  QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER  TOP BUS BAR IS LOAD DISTRIBUTION (24V)  BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V)  REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V  SHUNT 60mV/800A AND 600A LVBD CONTACTOR ON BATTERY CIRCUIT  SMARTPACK 2 CONTROLLER CARD INCLUDED</p>	\$8,145.00

315277	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,162.00
315278	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,531.00
315279	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,445.00

315280	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,815.00
315281	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,162.00
315282	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,531.00

315283	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,445.00
315284	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,815.00

315285	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,162.00
315286	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 8RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,531.00
315287	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,445.00

315288	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 8RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,815.00
315289	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,162.00
315290	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,531.00

315291	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,445.00
315292	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (24V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (48V) REAR BATTERY LVBD&SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER (48V) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,815.00

315910	<p>EPS-S11-A09-B03-D05S-D05S-D05S-G  ECOTOWER 208VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 208VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS.</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  LOAD FUSE DISTRIBUTION WITH LOAD SHUNT MONITOR, 1200A EACH, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 18 TPL FUSE POSITIONS OR 36 GS BREAKER POSITIONS WITH 36 LOAD HOT LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1" CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION.</li> <li>- QTY 3 LOAD MONITOR KIT, MONITORS QTY 18 LOAD SHUNTS LOAD FUSE</li> </ul>	\$32,104.17
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315973	<p>EPS-S11-A09-B03-D07-D07-D11-G  ECOTOWER 208VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER  POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE  WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6  RELAY OUTPUTS)</p> <p>THREE PHASE 208VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR  ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION  BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS,  EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX.  4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER  SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20  GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE  TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 2400A, INCLUDING:  - QTY 12 TPL FUSE POSITIONS OR 24 GJ BREAKER POSITIONS WITH 24 LOAD HOT  LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1"  CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION</p>	\$31,212.50
316039	2P LOAD ADAPTOR KIT (ANGLED VERSION)	\$111.00
316040	3P LOAD ADAPTOR KIT (ANGLED VERSION)	\$157.00

316115	<p>EPS-S11-A09-B03-D07-D07-D11-G/10F  ECOTOWER 208VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 208VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD FUSE DISTRIBUTION, 2400A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 12 TPL FUSE POSITIONS OR 24 GJ BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS, EACH LANDING REQUIRES TWO-HOLE LUG WITH 3/8" HOLE ON 1" CENTER, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION</li> </ul>	\$39,342.50
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316493	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, NO LVD 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,074.00
316494	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD ONLY 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,359.00
316495	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD ONLY 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS FOR LVLD (600A CONTACTOR) LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,359.00

316496	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD & LVBD 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS FOR LVLD (600A CONTACTOR) LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,663.00
316497	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY +24V/600AMP MAX, SECONDARY -48V/112AMP MAX, NO LVD 24V POSITIVE POLARITY OUTPUT VOLTAGE PRIMARY 48V NEGATIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 4 CONVERTER POSITIONS QTY 20 POSITON SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (48V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (24V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,721.00

316498	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY +24V/600AMP MAX, SECONDARY -48V/112AMP MAX, LVBD 24V POSITIVE POLARITY OUTPUT VOLTAGE PRIMARY 48V NEGATIVE POLARITY OUTPUT VOLTAGE SECONDARY 19" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 4 CONVERTER POSITIONS QTY 20 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (48V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (24V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$8,006.00
316499	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, NO LVD 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,074.00
316500	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVBD ONLY 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,359.00

316501	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD ONLY 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS FOR LVLD (600A CONTACTOR) LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,359.00
316502	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, LVLD & LVBD 24V POSITIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT / 16" DEPTH INDIVIDUAL/DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY BOTTOM BUS BAR IS FOR LVLD (600A CONTACTOR) LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,663.00
316503	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY +24V/600AMP MAX, SECONDARY -48V/112AMP MAX, NO LVD 24V POSITIVE POLARITY OUTPUT VOLTAGE PRIMARY 48V NEGATIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 4 CONVERTER POSITIONS QTY 24 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (48V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (24V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$7,721.00

316504	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY +24V/600AMP MAX, SECONDARY -48V/112AMP MAX, LVBD 24V POSITIVE POLARITY OUTPUT VOLTAGE PRIMARY 48V NEGATIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 7RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS QTY 4 CONVERTER POSITIONS QTY 24 POSITON SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS LOAD DISTRIBUTION (48V) BOTTOM BUS BAR IS LOAD DISTRIBUTION (24V) REAR BATTERY BUS BAR LANDINGS QTY 8 3/8" - 1" CENTER FOR 48V SHUNT 60mV/800A AND 600A LVBD ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER CARD INCLUDED	\$8,006.00
316825	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 12 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  ***Q4825N-23DC08***	\$3,685.00
317015	FP2 SYSTEM / FRONT/REAR WIRE 250AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 19" / 5RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 4 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 4 3/8" - 1" CENTER AND QTY 8 1/4"-5/8" SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,160.00

317016	FP2 SYSTEM / FRONT/REAR WIRE 600AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 23" / 7RU / MID MOUNT / 16" DEPTH Dual AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 24 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 4 3/8" - 1" CENTER AND QTY 8 1/4"-5/8" SMARTPACK 2 CONTROLLER CARD INCLUDED	\$6,980.00
317017	FP2 SYSTEM / FRONT/REAR WIRE PRIMARY -48V/600AMP MAX, SECONDARY 24V/224AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 24V POSITIVE POLARITY OUTPUT VOLTAGE SECONDARY 23" / 8RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 10 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 4 CONVERTER POSITIONS QTY 24 POSITIOIN SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER	\$7,617.00



317185	<p>EPS-S02-A03-B03-4D11-N  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 208VAC (3P+PE) INPUT, 3 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>TOTAL QTY 4 LOAD BREAKER DISTRIBUTIONS. EACH LOAD DISTRIBUTION, 800A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 24 ONE POLE BULLET BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS.</li> </ul>	\$29,308.00
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317490	<p>EPS-S01-A01-B01-D05S-D05S-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/1200A OUTPUT  INCLUDES: CABINET, QTY 5 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 1200A  PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/2000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 2 LOAD FUSE DISTRIBUTIONS WITH LOAD SHUNT MONITOR, 1200A, EACH DISTRIBUTION INCLUDES:</p>	\$23,745.00
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318291	INTEGRATED SYSTEM / REAR WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 8RU / MID MOUNT SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 8 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  Q4840N-19SA01	\$4,828.50
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318831	<p>EPS-S01-A01-B01-D05-D05-D11-D11-N  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/1200A OUTPUT  INCLUDES: CABINET, QTY 5 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 1200A  PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/2000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 2 LOAD FUSE DISTRIBUTIONS, 1200A PER DISTRIBUTION, EACH DISTRIBUTION INCLUDES:</p>	\$24,970.00
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320058	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, NO LVD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS PULLOUT DISTRIBUTION TRAY WITH 10QTY GMT LOAD FUSE POSITIONS UP TO 10AMPS MAX (10AWG MAX) 2QTY BATTERY BULLET BREAKER (up to 40A) POSITIONS (6AWG MAX) 242100 410 SMARTPACK S CONTROLLER INCLUDED	\$1,455.48
320059	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, NO LVD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS PULLOUT DISTRIBUTION TRAY WITH 7 QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX) 2QTY INSTALLED 60AMP BATTERY BULLET CIRUCIT BREAKER POSITIONS (6AWG MAX) 242100 410 SMARTPACK S CONTROLLER INCLUDED	\$1,418.75
320060	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, NO LVD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS FRONT ACCESS PLUGGABLE 4QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX) 2QTY INSTALLED 60AMP BATTERY BULLET CIRUCIT BREAKER POSITINS (6AWG MAX) 242100 410 SMARTPACK S CONTROLLER INCLUDED	\$1,541.67
320324	FP2 SYSTEM / FRONT/REAR WIRE -48V/250AMP MAX, NO LVD 48V NEGATIVE POLARITY OUTPUT VOLTAGE PRIMARY 19" / 5RU / MID MOUNT / 16" DEPTH DUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 4 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 20 POSITON SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR IS BATTERY DISTRIBUTION BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY BUS BAR LANDINGS: QTY 4 3/8" - 1" CENTER AND QTY 8 1/4"-5/8" SHUNT 60mV/800A ON BATTERY CIRCUIT SMARTPACK 2 CONTROLLER INCLUDED	\$6,131.00

320504	<p>EPS-S13-A05-B04-D11-D11-D11-N  ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2000A WITH LVBD AND SHUNT  PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 24 ONE POLE BULLET BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS. EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER, MAX</li> </ul>	\$26,920.00
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320738	<p>EPS-S02-A06-B03-D07S-D07S-D07S-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 3 LOAD FUSE DISTRIBUTION WITH LOAD SHUNT MONITOR, 2400A. EACH DISTRIBUTION INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 6 TPL FUSE POSITIONS OR 12 GS BREAKER POSITIONS WITH 12 LOAD HOT</li> </ul>	\$31,766.00
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320892	<p>FP2-MPS-15U-48V-A3-S1-D1-D1-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p>	\$13,958.00
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320893	<p>FP2-MPS-15U-48V-A1-S1-D1-D1-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p>	\$13,699.00
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320894	<p>FP2-MPS-15U-48V-A3-S1-D3S-D3S-R4/12MTPLHS</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 12 GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, FOR GS BREAKER, ONLY ODD POSITIONS (FROM LEFT TO RIGHT) ARE MONITORED, 3/8" ON 1" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- QTY 12 GJ/GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, 3/8" ON 1" LANDINGS</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p> <p>INCLUDES 12 MTPLHS FUSE ASSEMBLIES. FUSE PULLERS/HOLDERS ARE REQUIRED</p>	\$31,745.00
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320895	<p>FP2-MPS-15U-48V-A1-S1-D3S-D3S-R4/12MTPLHS</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 12 GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, FOR GS BREAKER, ONLY ODD POSITIONS (FROM LEFT TO RIGHT) ARE MONITORED, 3/8" ON 1" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- QTY 12 GJ/GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, 3/8" ON 1" LANDINGS</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p> <p>INCLUDES 12 MTPLHS FUSE ASSEMBLIES. FUSE PULLERS/HOLDERS ARE REQUIRED</p>	\$31,745.00
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320896	<p>FP2-MPS-15U-24V-A1-S2-D1-D1-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p>	\$12,998.00
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320897	<p>FP2-MPS-15U-24V-A1-S2-D5-D9-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION) - QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RELAY RACK, 7' HIGH, 23" WIDE SEISMIC RELAY RACK</p>	\$16,116.00
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320899	<p>FP2-MPS-15U-24V-A3-S2-D5-D9-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RELAY RACK, 7' HIGH, 23" WIDE SEISMIC RELAY RACK</p>	\$16,405.00
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320900	<p>FP2-MPS-15U-24V-A1-S2-D5-D0-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>NO TOP TIER DISTRIBUTION</p> <p>RACK, 7', 23" SEISMIC RACK</p>	\$14,081.00
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320905	<p>FP2-MPS-15U-24V-A3-S2-D5-D0-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>NO TOP TIER DISTRIBUTION</p> <p>RACK, 7', 23" SEISMIC RACK</p>	\$14,369.00
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320906	<p>FP2-MPS-15U-24V-A1-S21-D2-D1-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION WITH SECONDARY OUTPUT, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL; QTY 1-11 (BOTTOM) CAN BE SECONDARY VOLTAGE OUTPUTS</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p>	\$14,737.00
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320907	<p>FP2-MPS-15U-24V-A3-S21-D2-D1-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION WITH SECONDARY OUTPUT, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL; QTY 1-11 (BOTTOM) CAN BE SECONDARY VOLTAGE OUTPUTS</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" SEISMIC RACK</p>	\$15,026.00
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320908	<p>FP2-MPS-15U-24V-A1-S21-D6-D9-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION) - QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RELAY RACK, 7' HIGH, 23" WIDE SEISMIC RELAY RACK</p>	\$18,058.00
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320909	<p>FP2-MPS-15U-24V-A3-S21-D6-D9-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS - 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RELAY RACK, 7' HIGH, 23" WIDE SEISMIC RELAY RACK</p>	\$18,346.00
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320911	<p>FP2-MPS-15U-24V-A3-S21-D6-D0-R4</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS - 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>NO TOP TIER DISTRIBUTION</p> <p>RELAY RACK, 7' HIGH, 23" WIDE SEISMIC RELAY RACK</p>	\$16,311.00
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320912	<p>FP2-MPS-15U-48V-A3-S1-D1-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$15,136.00
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320913	<p>FP2-MPS-15U-48V-A1-S1-D1-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$14,847.00
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320914	<p>FP2-MPS-15U-48V-A3-S1-D3S-D3S-R6/12MTPLHS</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 12 GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, FOR GS BREAKER, ONLY ODD POSITIONS (FROM LEFT TO RIGHT) ARE MONITORED, 3/8" ON 1" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- QTY 12 GJ/GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, 3/8" ON 1" LANDINGS</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p> <p>INCLUDES 12 MTPLHS FUSE ASSEMBLIES. FUSE PULLERS/HOLDERS ARE REQUIRED</p>	\$31,745.00
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320915	<p>FP2-MPS-15U-48V-A1-S1-D3S-D3S-R6/12MTPLHS</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 12 GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, FOR GS BREAKER, ONLY ODD POSITIONS (FROM LEFT TO RIGHT) ARE MONITORED, 3/8" ON 1" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 12 GJ/GS POSITIONS WITH RETURN AND LOAD SHUNT MONITOR</p> <ul style="list-style-type: none"> <li>- QTY 12 GJ/GS OR 6 TPL FUSE POSITIONS WITH QTY 6 LOAD SHUNT MONITORING, 3/8" ON 1" LANDINGS</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p> <p>INCLUDES 12 MTPLHS FUSE ASSEMBLIES. FUSE PULLERS/HOLDERS ARE REQUIRED</p>	\$31,745.00
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320916	<p>FP2-MPS-15U-24V-A1-S2-D1-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$14,176.00
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320917	<p>FP2-MPS-15U-24V-A3-S2-D1-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE  FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT  - 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS  - CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</p> <p>BOTTOM TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN  - 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)  - QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL  - QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS  - 50mV/2000A BATTERY SHUNT, NO LVD</p> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN  - QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</p> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$14,464.00
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320918	<p>FP2-MPS-15U-24V-A1-S2-D5-D9-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$17,294.00
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320919	<p>FP2-MPS-15U-24V-A3-S2-D5-D9-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE  FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT  - 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS  - CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</p> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN  - 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)  - QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;  - QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS  - 50mV/2000A BATTERY SHUNT, NO LVD</p> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN  - QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</p> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$17,583.00
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320920	<p>FP2-MPS-15U-24V-A1-S2-D5-D0-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>NO TOP TIER DISTRIBUTION</p> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$15,259.00
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320921	<p>FP2-MPS-15U-24V-A3-S2-D5-D0-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES, 24V/1200A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, 4 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>NO TOP TIER DISTRIBUTION</p> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$15,547.00
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320922	<p>FP2-MPS-15U-24V-A1-S21-D2-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION WITH SECONDARY OUTPUT, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL; QTY 1-11 (BOTTOM) CAN BE SECONDARY VOLTAGE OUTPUTS</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$15,915.00
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320923	<p>FP2-MPS-15U-24V-A3-S21-D2-D1-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION WITH SECONDARY OUTPUT, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL; QTY 1-11 (BOTTOM) CAN BE SECONDARY VOLTAGE OUTPUTS</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 11 BG MODULE POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 11 BG POSITIONS, SEE "BG MODULE" FOR LANDING DETAIL</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$16,204.00
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320924	<p>FP2-MPS-15U-24V-A1-S21-D6-D9-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE</p> <p>FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS.</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$19,236.00
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320925	<p>FP2-MPS-15U-24V-A3-S21-D6-D9-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE  FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS</li> <li>- CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</li> <li>- EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</li> </ul> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN</p> <ul style="list-style-type: none"> <li>- 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)</li> <li>- QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.</li> <li>- QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS</li> <li>- 50mV/2000A BATTERY SHUNT, NO LVD</li> </ul> <p>TOP TIER DISTRIBUTION, 24 BULLET BREAKER POSITIONS WITH RETURN</p> <ul style="list-style-type: none"> <li>- QTY 1 PLUG-IN BOARD, QTY 24 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS</li> </ul> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$19,254.00
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320927	<p>FP2-MPS-15U-24V-A3-S21-D6-D0-R6</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, TWO RECTIFIERS PER INPUT, SINGLE HOLE LUG CONNECTION STYLE  FP2 24V/1800W MPS, 4 RECTIFIER SHELVES WITH CONVERTER SHELF, 24V/1200A AND 48V/112A OUTPUT  - 23" WIDE, 6RU HIGH, QTY 4 RECTIFIER SHELVES, SMARTPACK2 CONTROLLER KIT AND QTY 1 DC/DC CONVERTER SHELF  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 16 POSITIONS  - CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 5 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS  - EACH CONVERTER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 4 POSITIONS</p> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH SECONDARY OUTPUT, WITH RETURN  - 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)  - QTY 2 PLUG-IN BOARDS, QTY 36 BULLET BREAKER POSITIONS, QTY 12 SECONDARY VOLTAGE BULLET BREAKER POSITIONS (ON RIGHT SIDE OF BOTTOM BOARD); 1/4" ON 5/8" LANDINGS.  - QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS - 50mV/2000A BATTERY SHUNT, NO LVD</p> <p>NO TOP TIER DISTRIBUTION</p> <p>RACK, 7', 23" GLOBAL SEISMIC RACK</p>	\$17,489.00
321140	<p>INTEGRATED SYSTEM / FRONT WIRE 200AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  19" / 10RU / MID MOUNT  DUAL AC INPUT PER RECTIFIER (LM AC CORD)  QTY 4 RECTIFIER POSITIONS  QTY 34 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  BC CONTROLLER CARD NOT INCLUDED</p> <p>Q4820N-F19DB04-A01-VC</p>	\$5,055.42

321194	<p>EPS-S13-A10-B03-D07-D07-D07-N  ECOTOWER 480VAC POWERPACK RECTIFIER BASE, -48V/2292A OUTPUT  INCLUDES: CABINET, QTY 10 POWERPACK RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 1 RECTIFIER POSITIONS, TOTAL 10 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>THREE PHASE 480VAC (3W+PE) INPUT, 1 RECTIFIER PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF THREE TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2000A WITH LVBD AND SHUNT  PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/3000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION</p> <p>LOAD BREAKER DISTRIBUTION, 800A, INCLUDING:</p> <ul style="list-style-type: none"> <li>- QTY 24 ONE POLE BULLET BREAKER POSITIONS WITH 24 LOAD HOT LANDINGS. EACH LANDING REQUIRES A TWO-HOLE LUG WITH 1/4" HOLE ON 5/8" CENTER, MAX</li> </ul>	\$32,187.00
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321203	<p>EPS-S01-A01-B01-D05S-D11-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/1200A OUTPUT  INCLUDES: CABINET, QTY 5 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 RECTIFIER POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</p> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY BULK OUTPUT PANEL, 1200A  PANEL IS EQUIPPED WITH: LOW VOLTAGE BATTERY DISCONNECT AND 50mV/2000A SHUNT  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 1 LOAD FUSE DISTRIBUTION WITH LOAD SHUNT MONITOR, 1200A PER DISTRIBUTION, EACH DISTRIBUTION INCLUDES:</p>	\$21,870.00
321630	BREAKER 125A Kit, 2P, E-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321631	BREAKER 125A Kit, 2P, MID-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321632	BREAKER 150A Kit, 2P, E-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321633	BREAKER 150A Kit, 2P, MID-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00

321634	BREAKER 175A Kit, 2P, E-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321635	BREAKER 175A Kit, 2P, MID-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321636	BREAKER 200A Kit, 2P, E-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321637	BREAKER 200A Kit, 2P, MID-TRIP, 5/16 BULLET Including 2 pole adaptor, landing: 5/16" studs on 1" center	\$162.00
321638	BREAKER 250A Kit, 3P, E-TRIP, 5/16 BULLET Including 3 pole adaptor, landing: 5/16" studs on 1" center	\$325.00
321639	BREAKER 250A Kit, 3P, MID-TRIP, 5/16 BULLET Including 3 pole adaptor, landing: 5/16" studs on 1" center	\$325.00
321691	BREAKER 225A Kit, 3P, MID-TRIP, 5/16 BULLET Including 3 pole adaptor, landing: 5/16" studs on 1" center	\$325.00
321692	BREAKER 225A Kit, 3P, E-TRIP, 5/16 BULLET Including 3 pole adaptor, landing: 5/16" studs on 1" center	\$325.00
321908	INTEGRATED SYSTEM / REAR WIRE 240AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 19 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 10 BATTERY REAR BULK LANDINGS (QTY 5 1/4" STUDS ON 5/8" CENTER AND QTY 5 3/8" ON 1" CENTER BATTERY SHUNT ON BATTERY CIRCUIT BC CONTROLLER CARD NOT INCLUDED  Q2424P-19IA13	\$3,610.00
323823	CBmcb;30A 80Vdc Bullet, No Aux Sw	\$64.34
323824	CBmcb;50A 80Vdc Bullet, No Aux Sw	\$64.34
323825	CBmcb;70A 80Vdc Bullet, No Aux Sw	\$64.34
323827	CBmcb;90A 80Vdc Bullet, No Aux Sw	\$64.34



323886	<p>EPS-S01-A01-B21-D5-D11-G  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/1200A OUTPUT  INCLUDES: CABINET, QTY 5 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.  - CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 RECTIFIER POSITIONS  - SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</p> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, FRONT ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.  - AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.  - CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY  - AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</p> <p>BATTERY FUSE OUTPUT PANEL, 1200A WITH SHUNT AND LVBD  PANEL IS EQUIPPED WITH:  - QTY 6 TPL (OR 12 GJ BREAKER) POSITIONS, LOW VOLTAGE BATTERY DISCONNECT AND 50mV/2000A SHUNT  - QTY 12 - 3/8" ON 1" CENTER BATTERY HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 1.5" PER CONNECTION  SEE SECTION 5 "RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 1 LOAD FUSE DISTRIBUTIONS, 1200A PER DISTRIBUTION, EACH DISTRIBUTION</p>	\$23,737.00
323987	<p>7FT, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$15,300.00
323988	<p>7FT, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK</p>	\$15,300.00

323989	7FT, 34" WIDE, 4 LOAD , 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), BOTTOM MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,432.77
323990	7FT, 34" WIDE, 4 LOAD, 4 PANEL (EACH WITH 24 POSITION BULLET BREAKER/TPS FUSE POSITIONS), TOP MOUNTED WITH SMARTPACK2 CONTROLLER, WITH INTERNAL GROUNDS. INPUT FEEDER RATED AT 800A MAX. FEEDER BAR ACCEPTS 2 CABLES 3/8" x1" CENTERS BACK-TO-BACK	\$16,735.29
324035	KIT, EXTENDER R/PANEL 3U 19-23" SLVR	\$65.00
289280	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION 2 QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED Q4850N-23ID01-C01	\$6,246.00

289306	INTEGRATED SYSTEM / REAR WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS DISTRIBUTION 1 QTY 19 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER DISTRIBUTION 2 QTY 19 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED Q4840N-19IA01-B01	\$6,958.00
324036	KIT, EXTENDER R/PANEL 4U 19-23" SLVR	\$150.00

325243	<p>EPS-S02-A06-B03-D05S-D05S-D05S-D11-N  ECOTOWER FP2 3KW RECTIFIER BASE, -48V/2400A OUTPUT  INCLUDES: CABINET, QTY 10 FP2 3KW RECTIFIER SHELVES AND SMARTPACK2  CONTROLLER KIT.</p> <ul style="list-style-type: none"> <li>- CABINET: 24" WIDE, 24" DEEP, 7' HIGH (84" HIGH), SEISMIC CABINET</li> <li>- EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 40 RECTIFIER POSITIONS</li> <li>- SMARTPACK2 CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE WITH DISPLAY AND 1 I/O MONITOR2 (PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS)</li> </ul> <p>SINGLE PHASE 208V/240V AC INPUT, 2 RECTIFIERS PER AC INPUT FEED, REAR ACCESS  INCLUDES: AC CONNECTION TERMINALS, CABLE KITS AND AC INPUT JUNCTION BOX.</p> <ul style="list-style-type: none"> <li>- AC INPUT # (AC INPUT TERMINAL QTY) IS BASED ON THE QTY OF RECTIFIERS, EACH AC INPUT CONSISTS OF TWO TERMINALS, EACH TERMINAL ACCEPTS MAX. 4 AWG WIRE.</li> <li>- CABLE KITS INCLUDE CABLES CONNECTED FROM AC TERMINALS TO RECTIFIER SHELVES, CABLE TIES ETC. ALL THE WIRING IS DONE IN FACTORY</li> <li>- AC JUNCTION BOX INCLUDES 7 KNOCKOUTS FOR 1.5" CONDUIT ON THE TOP, 20 GROUNDING STUDS (1/4"-20) AND MOUNTING BRACKETS</li> </ul> <p>BATTERY BULK OUTPUT PANEL, 2400A  PANEL IS EQUIPPED WITH: 50mV/3000A SHUNT, NO LVD  QTY 8 - 3/8" ON 1" CENTER BATTERY BULK HOT CONNECTIONS, MAX CABLE TONGUE WIDTH OF 2.25" PER CONNECTION  RETURN BUS PANEL" FOR BATTERY RETURN CONNECTION</p> <p>QTY 3 LOAD FUSE DISTRIBUTION WITH LOAD SHUNT MONITOR, 1200A EACH. EACH DISTRIBUTION INCLUDING:  - QTY 6 TPL FUSE POSITIONS OR 12 GS BREAKER POSITIONS WITH 12 LOAD HOT</p>	\$32,300.00
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325362	<p>INTEGRATED SYSTEM / REAR WIRE 250AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  23" / 6RU / MID MOUNT  INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD)  QTY 5 RECTIFIER POSITIONS  QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  QTY 4 BATTERY TRAYS NO BREAKER  QTY 4 #4AWG BATTERY CABLES  7' SEISMIC 23" RELAY RACK  BC CONTROLLER CARD NOT INCLUDED</p>	\$9,555.00
325427	<p>FP2 MPS 15U 48V A1 S1 D5 D0 B R3</p> <p>SINGLE PHASE 208VAC, 240VAC OR 277VAC*, INDIVIDUAL INPUT, TERMINAL BLOCK STYLE  FP2 48V/3KW MPS, 5 RECTIFIER SHELVES, -48V/1250A OUTPUT  - 23" WIDE, 6RU HIGH, 5 RECTIFIER SHELVES AND SMARTPACK2 CONTROLLER KIT.  - EACH RECTIFIER SHELF HAS 4 RECTIFIER POSITIONS, TOTAL 20 POSITIONS;  - CONTROLLER KIT INCLUDES 1 BASIC MODULE, 1 MASTER MODULE LOCATED ON THE DISTRIBUTION DOOR, AND 1 I/O MONITOR2 WHICH PROVIDES 6 CONFIGURABLE INPUTS AND 6 RELAY OUTPUTS</p> <p>BOTTOM TIER DISTRIBUTION, 48 BULLET BREAKER POSITIONS WITH RETURN  - 23" WIDE, 15RU HIGH (INCLUDING AC DISTRIBUTION)  - QTY 2 PLUG-IN BOARDS, TOTAL QTY 48 BULLET BREAKER POSITIONS; 1/4" ON 5/8" LANDINGS;  - QTY 14 BATTERY BULK OUTPUT (HOT AND RETURN), 3/8" ON 1" LANDINGS  - 50mV/2000A BATTERY SHUNT</p> <p>NO TOP TIER DISTRIBUTION</p> <p>SYSTEM IS WITH 1200A LVBD</p> <p>RELAY RACK R-23-7-6 45U  23" RELAY RACK, 7' HIGH, NON-SEISMIC, 6" WIDE RAIL</p>	\$16,872.00

326033	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT / 16" DEPTH INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LU AC CORD) QTY 8 RECTIFIER POSITIONS (USES 3000 WATT RECTIFIERS) QTY 48 POSITION SHARED 2 BAR DISTRIBUTION PANEL (CBE STYLE) 1/4"-20 STUD 5/8" CENTER TOP BUS BAR BATTERY SHUNT BOTTOM BUS BAR IS LOAD DISTRIBUTION REAR BATTERY SHUNT BUS BAR POSITIONS QTY 8 3/8" - 1" CENTER SMARTPACK 2 CONTROLLER CARD INCLUDED 23" RELAY RACK ***FP216 -48/500 3 IC43 D07 R3***	\$9,296.00
326055	FP2 SYSTEM / REAR WIRE 150AMP MAX 24V POSITIVE POLARITY OUTPUT VOLTAGE 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS) DUAL AC INPUT (LU AC CORD) QTY 3 USABLE RECTIFIER POSITIONS AND 1 UN-USABLE RECTIFIER POSITION QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER QTY 2 BATTERY LVD/SHUNT BULK LANDINGS 1/4"-20 STUD 5/8" CENTER DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS.	\$2,404.00
326099	Integrated System / Rear Wire 300Amp Max 24V Positive Polarity Output Voltage 23" / 6RU / Mid Mount Single AC Input Per Rectifier Shelf (LL AC Cord) Qty 5 Rectifier Positions Qty 20 Distribution Circuit Breaker Positions (CBB Style) 1/4"-20 Stud 5/8" Center Qty 4 Shunt Circuit Breaker Positions (CBB Style) 1/4"-20 Stud 5/8" Center BC Controller Card Not Included  Q2430P-23SC05	\$3,274.00

326982	<p>INTEGRATED SYSTEM / REAR WIRE 500AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  23" / 8RU / MID MOUNT  DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD)  QTY 10 RECTIFIER POSITIONS  QTY 12 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  QTY 12 LVBD &amp; SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  BC CONTROLLER CARD NOT INCLUDED</p> <p>Q4850N-23DC08</p>	\$5,200.00
327061	<p>FP2 SYSTEM / REAR WIRE 168AMP MAX  - 48V NEGATIVE POLARITY OUTPUT VOLTAGE  - 19" / 2RU / MID MOUNT (INCLUDES 23" EXTENDER BRACKETS)  - DUAL AC INPUT (LU AC CORD)  - QTY 4 RECTIFIER POSITIONS  - QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 100AMP (CBE STYLE) 1/4"-20 STUD 5/8" CENTER  - QTY 2 BATTERY LVD/SHUNT BULK LANDINGS 1/4"-20 STUD 5/8" CENTER  - DISTRIBUTION HAS THE CAPABILITY TO USE A TWO POLE BREAKER IN PLACE OF TWO SINGLE POLE BREAKERS.  - SMARTPACK ,118 CONTROLLER CARD INCLUDED.  Qty 2 Battery Trays w/ 100Amp Circuit Breaker Disconnects, Battery Cable</p>	\$5,547.00
327184	<p>INTEGRATED SYSTEM / REAR WIRE 400AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  19" / 12RU / MID MOUNT  SINGLE/DUAL AC INPUT PER RECTIFIER (LL AC CORD)  QTY 8 RECTIFIER POSITIONS  QTY 34 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  BC CONTROLLER CARD NOT INCLUDED</p> <p>Q4840N-19SA01-B04</p>	\$7,200.00

327280	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX (Q4850N-23DD07-C13) - 48V NEGATIVE POLARITY OUTPUT VOLTAGE - 23" / 12RU / MID MOUNT - DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) - QTY 10 RECTIFIER POSITIONS - QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER - BATT REAR CONNECTIONS: QTY 8 1/4" ON 5/8" CENTER LANDINGS AND QTY 7 3/8" ON 1" CENTER LANDINGS, SHUNT ONLY ON BATTERY CIRCUIT QTY 2 BATTERY TRAYS WITH BATTERY BREAKER QTY 2 #1AWG BATTERY CABLES 7' SEISMIC 23" RELAY RACK BC CONTROLLER CARD NOT INCLUDED	\$9,600.00
327704	COMPACT POWER SHELF / REAR WIRE 600AMP MAX @ 24V / 500AMP MAX @ 48V 24V / 48V UNIVERSAL OUTPUT POLARITY 23" / 5 RU / MID MOUNT / SYSTEM DEPTH 15" DUAL AC INPUT (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 1 BULK OUTPUT POSITIONS, 3/8" HOLE ON 1" CENTER BC CONTROLLER AND EC CONTROLLER CARD INCLUDED	\$2,700.00
327705	FP2 System / Rear Wire 1344Amp Max 48V Negative Polarity Output Voltage 23" / 13RU / Mid Mount Dual AC Input Per Rectifier Shelf (LU AC Cord) Qty 32 Rectifier Positions Qty 24 Position Shared 3 Bar Distribution Panel (CBE Style) 1/4"-20 Stud 5/8" Center Top Bus Bar is Unused Middle Bus Bar is Unused Bottom Bus Bar is Load Distribution Rear Battery Shunt/LVBD Bus Bar Positions Qty 8 3/8" - 1" Center	\$11,090.00



329860	<p>INTEGRATED SYSTEM / FRONT/REAR WIRE 500AMP MAX  48V NEGATIVE POLARITY OUTPUT VOLTAGE  23" / 12RU / MID MOUNT  INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD)  QTY 10 RECTIFIER POSITIONS  QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER  BATTERY LVBD &amp; SHUNT BUS BAR REAR BULK CONNECTIONS: QTY 8 (1/4" NUTS ON 5/8" CENTER) AND QTY 7 (3/8" STUDS ON 1" CENTER).  BC CONTROLLER CARD NOT INCLUDED</p> <p>Q4850N-23I-C14-D07</p>	\$6,350.00
330307	<p>SPS Standalone 3,000A 48 POSITION DISTRIBUTION WITH SMARTPACK2  CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE:  PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A  GJ OR GS BREAKERS 100 - 800A (WITH SHUNT)  TPL FUSES FROM 70 - 600A (WITH SHUNT)  4,000A, 50mV BAY SHUNT IN HOT (-48V) BUS, qty 24 load shunt monitoring, 3KA REAR BUS STRUCTURE  INCLUDES: 3KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER</p>	\$29,987.50
330700	<p>SPS Standalone 6,000A 48 POSITION DISTRIBUTION WITH SMARTPACK2  CONFIGURABLE DISTRIBUTION LOAD POSITIONS INCLUDE:  PLUG-IN BREAKERS UP TO 200A; TPS FUSES UP TO 125A  GJ OR GS BREAKERS 100 - 800A (WITH SHUNT)  TPL FUSES FROM 70 - 600A (WITH SHUNT)  8,000A, 50mV BAY SHUNT IN HOT (-48V) BUS, qty 24 load shunt monitoring, 6KA REAR BUS STRUCTURE  INCLUDES: 3KA HOT AND RETURN BUSES, QTY 14 CONNECTION LANDINGS, EACH LANDING INCLUDES TWO 3/8"-16 STUDS ON 1" CENTER</p>	\$37,887.50

330836	INTEGRATED SYSTEM / FRONT WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LA AC CORD) QTY 10 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BATTERY LVBD & SHUNT BUS BAR REAR BULK CONNECTIONS: QTY 8 (1/4" NUTS ON 5/8" CENTER) AND QTY 7 (3/8" STUDS ON 1" CENTER). BC CONTROLLER CARD NOT INCLUDED  Q4850N-F23I-C14	\$3,850.00
502024	TPL FUSE PULLOUT, 70-250 AMP FUSE HOLDER/PULLER FOR TPL FUSE BLOCKS	\$112.00
502650	BREAKER 1A 1P AUX 5/16 BULLET	\$45.00
502651	BREAKER 3A 1P AUX 5/16 BULLET	\$45.00
502652	BREAKER 5A 1P AUX 5/16 BULLET	\$45.00
502653	BREAKER 10A 1P AUX 5/16 BULLET	\$45.00
502654	BREAKER 15A 1P AUX 5/16 BULLET	\$45.00
502655	BREAKER 20A 1P AUX 5/16 BULLET	\$45.00
502656	BREAKER 25A 1P AUX 5/16 BULLET	\$45.00
502657	BREAKER 30A 1P AUX 5/16 BULLET	\$45.00
502658	BREAKER 35A 1P AUX 5/16 BULLET	\$45.00
502659	BREAKER 40A 1P AUX 5/16 BULLET	\$45.00
502660	BREAKER 50A 1P AUX 5/16 BULLET	\$45.00
502661	BREAKER 60A 1P AUX 5/16 BULLET	\$45.00
502662	BREAKER 70A 1P AUX 5/16 BULLET	\$45.00
502663	BREAKER 75A 1P AUX 5/16 BULLET	\$45.00
502664	BREAKER 80A 1P AUX 5/16 BULLET	\$45.00
502665	BREAKER 90A 1P AUX 5/16 BULLET	\$45.00
502666	BREAKER 100A 1P AUX 5/16 BULLET	\$45.00
502849	TPL FUSE PULLOUT, 300-800 AMP FUSE HOLDER/PULLER FOR TPL FUSE BLOCKS	\$100.00
503037	125A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. BUS PAD KIT REQUIRED SOLD SEPARATE.	\$162.00
503038	175A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. BUS PAD KIT REQUIRED, SOLD SEPARATE.	\$162.00

503193	CIRCUIT BREAKER 3POLE 200A AUX 5/16 BULLET THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. BUS PAD KIT REQUIRED TO CONNECT THE THREE POLES TOGETHER (SOLD SEPARATE).	\$265.00
503194	CIRCUIT BREAKER 3POLE 250A AUX 5/16 BULLET THREE POLE CIRCUIT BREAKER THAT TAKES UP THREE CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. BUS PAD KIT REQUIRED TO CONNECT THE THREE POLES TOGETHER (SOLD SEPARATE).	\$265.00
503290	KIT BUS PAD 2 POLE 3/8-1 (NEED TO ORDER 2PC FOR EACH CIRCUIT BREAKER) THIS IS A COPPER BUS PAD THAT CHANGES THE CONNECTIONS FROM 1/4-20 STUDS ON 5/8" CENTERS TO 3/8" STUDS ON 1 INCH CENTERS. THIS IS A STRAIGHT CONNECTION	\$30.00
503291	KIT BUS PAD 2 POLE RA 3/8-1 (NEED TO ORDER 2PC FOR EACH CIRCUIT BREAKER) THIS IS A COPPER BUS PAD THAT CHANGES THE CONNECTIONS FROM 1/4-20 STUDS ON 5/8" CENTERS TO 3/8" STUDS ON 1 INCH CENTERS. THIS IS A RIGHT ANGLE CONNECTION	\$31.70
503292	KIT BUS PAD 3 POLE 3/8-1 (NEED TO ORDER 2PC FOR EACH CIRCUIT BREAKER) THIS IS A COPPER BUS PAD THAT CHANGES THE CONNECTIONS FROM 1/4-20 STUDS ON 5/8" CENTERS TO 3/8" STUDS ON 1 INCH CENTERS. THIS IS A STRAIGHT CONNECTION	\$40.00
503292	ADAPTOR KIT, TRIPLE POLE BREAKER 3/5" X 1" CENTER	\$40.00
503293	KIT BUS PAD 3 POLE RA 3/8-1 (NEED TO ORDER 2PC FOR EACH CIRCUIT BREAKER) THIS IS A COPPER BUS PAD THAT CHANGES THE CONNECTIONS FROM 1/4-20 STUDS ON 5/8" CENTERS TO 3/8" STUDS ON 1 INCH CENTERS. THIS IS A RIGHT ANGLE CONNECTION	\$31.00
503378	24 POSITION EXPANSION BREAKER PANEL FOR 144 POSITION PDU KIT INCLUDES: 24 POSITION PANEL POWER WIRE WITH WIRE MANAGEMENT BRACKET ALARM BAR RETURN BUS BAR PROTECTIVE DEVICE PANEL (CAN ONLY BE ADDED TO PDU'S WITH 2 OR 4 PANELS ONLY AND MUST EXPAND 2 KITS AT A TIME)	\$1,500.00

503457	KIT, 19-23" EXTENDER BRACKET 2U	\$62.50
503473	NON-SEISMIC RELAY RACK 19" INCHES WIDE 7' FEET HIGH WITH A 6" RAIL WIDTH BOLTED RACK WITH APPROXIMATE WEIGHT OF 90 POUNDS EMPTY 41 USABLE RACK SPACES	\$748.00
503500	KIT, 19-23" EXTENDER BRACKET 3U	\$62.50
503603	-48V 5RU 23" 2000A TOTAL BUS RATING 3 INPUT CONNECTIONS 3/8" SINGLE HOLE 6 POSITION FUSE OUTPUT POSITIONS (TPL STYLE) 2 HOLE 5/8" STUD 1" CENTER UP TO 800A MAX. FUSE PER POSITION INCLUDES 6-800A FUSE HOLDERS FOR FUSES 300-800A 1 FORM "C" ALARM CONTACT	\$5,700.00
503833	NON-SEISMIC RELAY RACK 23" INCHES WIDE 7' FEET HIGH WITH A 6" RAIL WIDTH BOLTED RACK WITH APPROXIMATE WEIGHT OF 95 POUNDS EMPTY 41 USABLE RACK SPACES	\$795.00
503945	FUSE 170V 50A TLS LITTLEFUSE	\$52.00
503946	FUSE 170V 60A TLS LITTLEFUSE	\$52.00
504142	ASSY PLUGIN DEVICE EXTRACTION TOOL	\$46.00
504303	NON-SEISMIC RELAY RACK 23" INCHES WIDE 7' FEET 6" INCHES HIGH WITH A 6" RAIL WIDTH BOLTED RACK WITH APPROXIMATE WEIGHT OF 100 POUNDS EMPTY 44 USABLE RACK SPACES	\$915.00
504493	ASSY TEMP SENSE CABLE 1/4 LUG 2 FT. ONE SIDE OF THE TEMP SENSE CABLE CONNECTS TO THE BATTERY AND OTHER SIDE CONNECTS TO THE EXTENSION CABLE	\$60.00
504494	ASSY TEMP SENSE CABLE 5/16 LUG 2FT. ONE SIDE OF THE TEMP SENSE CABLE CONNECTS TO THE BATTERY AND OTHER SIDE CONNECTS TO THE EXTENSION CABLE	\$60.00
504496	TEMP SENSE EXTENSION CABLE 4M.	\$27.50
504497	TEMP SENSE EXTENSION CABLE 10M.	\$35.00
504499	TEMP SENSE EXTENSION CABLE 30M.	\$132.00
504584	-48V 4RU 19" 600A TOTAL BUS RATING 2 INPUT CONNECTIONS 1/4"-20 STUDS WITH 5/8" CENTERS 20 BREAKER OUTPUT POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER UP TO 250A MAX. BREAKER 1 FORM "C" ALARM CONTACTS	\$1,700.00

504585	-48V 4RU 23" 600A TOTAL BUS RATING 2 INPUT CONNECTIONS 1/4"-20 STUDS WITH 5/8" CENTERS 24 POSITION BREAKER OUTPUT POSITIONS (CBE STYLE) 1/4"-20 STUD 5/8" CENTER UP TO 250A MAX. BREAKER 1 FORM "C" ALARM CONTACTS	\$1,500.00
504880	23" KIT BATTERY TRAY RACK HEAVY DUTY INCLUDES BATTERY TRAY - H.D. STD 2 BRKR BLK; BATTERY TRAY MTG BRKT BLK; BATTERY TRAY FRONT STD 2 BRKR BLK.	\$350.00
504934	CABLE 4P ALARM FLATPACK MCU 50FT ***MUST ORDER TWO PC FOR SMARTPACK CONTROLLER***	\$37.50
505035	FP3UD TOP COVER, BRUSH SEAL 19IN	\$272.00
505056	NYLON BATTERY STRAP 8 FT CAM BUCKLE FOR SEISMIC APPLICATIONS NEED TWO PER BATTERY TRAY	\$20.00
505719	23-7-6 (45U) NON-SEISMIC BOLTED RACK QTY3 23 HEAVY DUTY BATTERY TRAY 8U SPACING QTY 3 450A RACK MOUNT BREAKERS #4/0AWG BATTERY WIRE 3/8 DH LUG 1" SPACING BATTERY TERMINATION PANEL BATT/RETURN	\$12,123.00
505891	RELAY RACK R-23-8-6 52U ELTEK GRAY, 23" WIDE, 8' HIGH, NON-SEISMIC	\$1,269.00
505995	ASSY BUSBAR 125A PLUG IN CB LINK	\$48.00
506022	150A 2P BREAKER KIT TWO POLE CIRCUIT BREAKER THAT TAKES UP TWO CIRCUIT BREAKER POSITIONS IN THE DISTRIBUTION. BUS PAD KIT REQUIRED SOLD SEPARATE.	\$162.00
506047	23-7-6 (45U) NON-SEISMIC BOLTED RACK QTY4 23 HEAVY DUTY BATTERY TRAY 125A BREAKER 8U SPACING #4AWG BATTERY WIRE 1/4 SH LUG BATTERY TERMINATION PANEL BATT/RETURN	\$4,706.00
506666	KIT 23IN MOUNTING FOR 19IN 5U	\$82.00
0000926912	YEL.CATEGORY 5 PATCH CORD 5FT	\$7.00
0000926914	YEL.CATEGORY 5 PATCH CORD 10FT	\$14.00
0000926916	YEL.CATEGORY 5 PATCH CORD 25FT	\$30.00
954115	LEXAN,C.B.PANEL TOP COVER 19 IN, 200AMP FP1 SYSTEMS	\$110.00
1125230010	GMT FUSE 1.00	\$8.00
1125230013	GMT FUSE 1.3	\$8.00
1125230050	GMT FUSE 5.0	\$8.00
1125230115	GMT FUSE 15.0	\$8.00
1125230625	GMT FUSE 0.25	\$8.00
1325010107	1A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00

1325020107	2A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325030107	3A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325050107	5A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325110107	10A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325115107	15A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325120107	20A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325125107	25A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325130107	30A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325140107	40A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325150107	50A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325160107	60A BOLT IN BREAKER (REQUIRES BREAKER KIT 1-70A)	\$45.00
1325170107	70A BOLT IN BREAKER (REQUIRES BREAKER KIT 71-100A)	\$45.00
1325180107	80A BOLT IN BREAKER (REQUIRES BREAKER KIT 71-100A)	\$45.00
1325190107	90A BOLT IN BREAKER (REQUIRES BREAKER KIT 71-100A)	\$45.00
1325210107	100A BOLT IN BREAKER (REQUIRES BREAKER KIT 71-100A)	\$45.00
8800000123	TERMINATION PANEL BATT/RETURN QTY 12 HOT & 12 RETURN 3/8-16 PEM NUTS	\$575.00
9940000002	NO LUGS, FOR CRIMP CONNECTIONS (0 THROUGH 70 AMPS)	\$15.00
9940000003	NO LUGS, FOR CRIMP CONNECTIONS (71 THROUGH 100 AMPS)	\$20.00
9940000004	MECHANICAL (COMPRESSION) LUGS(0 THROUGH 70 AMPS)	\$30.00
9940000005	MECHANICAL (COMPRESSION) LUGS(71 THROUGH 100 AMPS)	\$60.29
241115.100.VC	FLATPACK 2 RECTIFIER 2000W 48V, 85-300 VAC INPUT RANGE 2000W OUTPUT @ 185-300VAC DERATES BELOW 185VAC, MAX AC INPUT CURRENT 12.5A 92% EFFICIENCY FAN COOLED (FRONT TO BACK) OPERATING TEMPERATURE -10 TO +45°C, THE OUTPUT POWER IS LINEARLY REDUCED FROM 2000W, TO 1700W AT 60°C. OUTPUT POWER CONTINUES DERATING UNTIL SHUTDOWN AT 75°C. WEIGHT 4.19LBS CLEI PBP4AB4DAA	\$840.00

241115.105.VC	<p>FLATPACK2 HE RECTIFIER 2000W 48V,          -INPUT: 85-300VAC, FAN COOLED (FRONT TO BACK);          -OUTPUT: 2000W @ 185-300VAC, 2000W @ 185VAC LINEARLY TO 850 W @ 85VAC.          -EFFICIENCY: &gt;96.5%;          -OPERATING TEMPERATURE -40 TO +45°C: 2000W; LINEARLY DETATE FROM 2000W @ 45°C TO 1350W @ 75°C; SHUTDOWN AT 75°C, AUTOMATICALLY RESTART AT LOWER TEMPERATURE.          -STORAGE TEMPERATURE: -40 TO +85°C          -DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS          CLEI PBP4ABLDAA</p>	\$865.00
241115.205.VC	<p>FLATPACK2 HE RECTIFIER 1800W 24V,          -INPUT: 85-300VAC, FAN COOLED (FRONT TO BACK);          -OUTPUT: 1800W @ 185-300VAC, 1800W @ 185VAC LINEARLY TO 750 W @ 85VAC.          -EFFICIENCY: &gt;95%;          -OPERATING TEMPERATURE -40 TO +45°C: 1800W; LINEARLY DETATE FROM 1800W @ 45°C TO 1500W @ 75°C; SHUTDOWN AT 75°C, AUTOMATICALLY RESTART AT LOWER TEMPERATURE.          -STORAGE TEMPERATURE: -40 TO +85°C          -DIMENSION &amp; WEIGHT: 4.29"W x 1.69"H x 13"D; 4.3 LBS          CLEI PBP4ABMDAA</p>	\$929.00
241246.000.VC	<p>POWERPACK RECTIFIER          INPUT: 480VAC 3 PHASE          MAX AC INPUT CURRENT 16.5AMPS          OUTPUT: 48VDC 200 AMPS (MAX CURRENT 230AMPS @48VDC)          LOCAL DISPLAY ON RECTIFIER FOR MONITORING          CLEI PBP4AB2DAA</p>	\$7,352.94
241246.100.VC	<p>POWERPACK RECTIFIER          INPUT: 208VAC 3 PHASE          MAX AC INPUT CURRENT 38.5AMPS          OUTPUT: 48VDC 200 AMPS (MAX CURRENT 230AMPS @ 48VDC)          LOCAL DISPLAY ON RECTIFIER FOR MONITORING          CLEI PBP4AB1DAA</p>	\$7,352.94
242100.300.VC	BATTERY MONITOR CAN BUS NODE	\$134.00
242100.301.VC	<p>LOAD MONITOR          8 CONFIGURABLE FUSE FAILURE INPUTS (NO, NC, DIODE MATRIX)          8 CURRENT SENSE INPUTS 50MV OR 60MV SHUNTS          CAN CABLE SOLD SEPARATELY</p>	\$208.00

242100.303.VC	<p>THE CAN POWER MODULE CAN BE ADDED TO SUPPLEMENT THE AVAILABLE POWER OR IF THE CAN BUS NEEDS TO BE ISOLATED. THIS MODULE IS MANDATORY IF ANY CAN CONTROL UNITS ARE TO BE CONNECTED TO A COMPACK CONTROLLER.</p> <p>INPUT 20-75VDC SCREW TERMINALS  OUTPUTS +/- 15V, 500MA DUAL RJ45 CONNECTOR  ISOLATES THE POWER DISTRIBUTED ON THE CAN BUS  INCREASE THE MAXIMUM NUMBER OF CAN NODES IN SYSTEM  DIMENSIONS (WXDXH): 155.5 X 70.5 X 31MM<sup>3</sup> [6.12 X 2.78 X 1.22IN<sup>3</sup>]  ***CAN CABLE SOLD SEPARATELY ***</p>	\$292.00
242100.306.VC	<p>LOAD MONITOR TYPE 3  (Pilot Cell)</p>	\$364.00
242100.500.VC	<p>SMARTPACK2 MASTER G2 ( WHEN USED WITH 242100.500 AND 242100.501  GRAPHICAL TFT HIGH CONTRAST, HIGH RESOLUTION COLOR DISPLAY FOR EASY NAVIGATION IN USER MENU  ETHERNET SNMP/ E-MAIL/ 6 FORM C RELAYS/ 6 CONFIGURABLE INPUTS/ 3 TEMP PROBE INPUTS  COMPREHENSIVE LOGGING  SD CARD SLOT FOR DOWNLOADING/UPLOADING OF LOGS AND SETUP  BATTERY LIFETIME INDICATION BATTERY USED AND REMAINING CAPACITY (AH OR %)  MONITORING AND COMPREHENSIVE LOGGING</p>	\$603.00
242100.501.VC	<p>Smartpack2 Basic Module</p> <ul style="list-style-type: none"> <li>-Inside the system, only available to the qualified service person</li> <li>-Powers all control units attached to the can bus</li> <li>-Handles LVD control</li> <li>-Takes control of critical system function in case of master controller failure</li> </ul>	\$194.00
242100.502.VC	<p>I/O MONITOR TYPE 2  6 CONFIGURABLE INPUTS (NO,NC, DIODE MATRIX)  6 FORM C CONTACT OUTPUTS  CAN CABLE SOLD SEPARATELY</p>	\$149.00
242100.601.VC	<p>Smartpack2 Industrial Basic Module</p> <ul style="list-style-type: none"> <li>-Inside the system, only available to the qualified service person</li> <li>-Powers all control units attached to the can bus</li> <li>-Handles LVD control</li> <li>-Takes control of critical system function in case of master controller failure</li> </ul>	\$627.00



8411100234AA	16 POSITION 3RU BREAKER PANEL -24V/-48V 400A BUS WITH GROUND BAR (DOES NOT INCLUDE REAR BUS PROTECTION COVERS) 19" MOUNTING (REQUIRES 3RU EXTENDER KIT FOR 23" MOUNTING) USE 1325***107 STYLE BREAKERS 1-100A FORM "C" ALARM CONTACT	\$850.00
B04	24/48V 4RU 19" 600A TOTAL BUS RATING 19 OUTPUT LOAD POSITIONS (CBV STYLE) 1/4"-20 STUDS WITH 5/8" CENTERS 2 INPUT CONNECTIONS 1/4"-20 STUDS WITH 5/8" CENTERS UP TO 250A MAX BREAKER	\$1,918.17
BAF19	19" SINGLE TOP BAFFLE - 1U	\$150.00
BAF23	23" SINGLE TOP BAFFLE - 1U	\$150.00
BB19-01	COLLECTION BAR 19" 3" OFF SET QTY 9 3/8" HOLES WITH 1" CENTERS QTY 12 1/4" HOLES WITH 5/8" CENTERS	\$594.00
BB19-02	COLLECTION BAR 19" 1" OFF SET QTY 9 3/8" HOLES WITH 1" CENTERS QTY 12 1/4" HOLES WITH 5/8" CENTERS	\$569.00
BB23-01	COLLECTION BAR 23" 3" OFF SET QTY 9 3/8" HOLES WITH 1" CENTERS QTY 12 1/4" HOLES WITH 5/8" CENTERS	\$594.00
BB23-02	COLLECTION BAR 23" 1" OFF SET QTY 9 3/8" HOLES WITH 1" CENTERS QTY 12 1/4" HOLES WITH 5/8" CENTERS	\$586.00
BBPULR-01	PULLER FOR BULLET BREAKERS	\$25.00
BC1001-A01-10VC	48V, SYSTEM CONTROLLER W/ MODEM	\$1,200.00
BC2000-A01-10VC	48V, SYSTEM CONTROLLER W/ ETHERNET, NEXT-GENERATION, W/ CLEI	\$815.00
BC2000-B01-10VV	24V, SYSTEM CONTROLLER W/ ETHERNET, NEXT-GENERATION	\$815.00
BG1P	BG MODULE UP TO 200A BB FOR MDP PANEL, PRIMARY	\$112.50
BG1S	BG MODULE UP TO 200A BB FOR MDP PANEL, SECONDARY	\$140.00
BG2P	BG MODULE UP TO 2 100A BB FOR MDP PANEL, PRIMARY	\$100.00
BG2S	BG MODULE UP TO 2 100A BB FOR MDP PANEL, SECONDARY	\$132.27
BG3P	BG MODULE UP TO 4 50A BB FOR MDP PANEL, PRIMARY	\$132.50
BG3S	BG MODULE UP TO 4 60A BB FOR MDP PANEL, SECONDARY	\$147.27
BG4P	BG MODULE UP TO 10 GMT FUSES, 15A EACH FOR MDP, PRIMARY	\$305.17
BG4S	BG MODULE UP TO 10 GMT FUSES, 15A EACH FOR MDP, SECONDARY	\$327.61
BR02K	TWO, 2U TALL BRACKET TO CONVERT A FLUSH MOUNT TO A 2.0" OFFSET, USED WITH Eltek COMPACT POWER SYSTEMS	\$120.00

BR0325K	TWO, 2U TALL BRACKET TO CONVERT A FLUSH MOUNT TO A 3.25" OFFSET, USED WITH Eltek COMPACT POWER SYSTEMS	\$75.00
BR1923	19" TO 23" 2RU ADAPTOR BRACKET KIT	\$88.00
BR1923-1U	19" TO 23" 1RU ADAPTOR BRACKET KIT	\$65.00
BR2325	ONE, 7U TALL BRACKET TO MOUNT A 23" SHELF IN A 25" RACK, USED WITH ELTEK VCS RETROFIT SYSTEM	\$88.00
BR2326	ONE, 7U TALL BRACKET TO MOUNT A 23" SHELF IN A 26" RACK	\$90.00
BRFM	FLUSH TO MID-MOUNT ADAPTOR KIT, 4"	\$88.00
C0350A-VC	RECTIFIER, C SERIES, 48V, 7AMPS DC OUTPUT, 90-264 AC INPUT, W/ CLE	\$513.00
CA1D-AUN-VC	COMPACT POWER SHELF / REAR WIRE 300AMP MAX @ 24V / 250AMP MAX @ 48V 24V / 48V UNIVERSAL OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" DUAL AC INPUT (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$885.00
CA1I-AUN-VC	COMPACT POWER SHELF / REAR WIRE 300AMP MAX @ 24V / 250AMP MAX @ 48V 24V / 48V UNIVERSAL OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" INDIVIDUAL AC INPUT (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$905.00
CA1S-AUN-VC	COMPACT POWER SHELF / REAR WIRE 300AMP MAX @ 24V / 250AMP MAX @ 48V 24V / 48V UNIVERSAL OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE AC INPUT (LD AC CORD) QTY 5 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$950.00
CA200062064	4 POS 8.9"LG, MOD PLUG ON BOTH ENDS/ CONNECTS EC1000 TO BC CONTROLLER	\$5.20
CA200062064	4 POS 8.9"LG, MOD PLUG ON BOTH ENDS (CONNECT EC1000 TO BC SERIES CONTROLLER)	\$5.20
CA210002A39	CABLE, ALARM CONTROLLER CONNECTOR BC CONTROLLER, 20PIN MOLEX TO DB37	\$227.50
CA210022047	CABLE, AUXILIARY INTERFACE, 10FT	\$62.50

CA210022049	CABLE, AUXILIARY INTERFACE, 20FT	\$75.00
CA210042996	PERIPHERAL MONITOR CAN CABLE 10'	\$21.50
CA210042997	PERIPHERAL MONITOR CAN CABLE 50'	\$65.00
CA210042998	PERIPHERAL MONITOR CAN CABLE 100'	\$130.00
CA210042999	PERIPHERAL MONITOR CAN CABLE 200'	\$260.00
CA210062944	RJ11 TO DB9 ADAPTER CABLE PROVIDES RS232 FROM BC2000 CONTROLLER	\$42.50
CA210082262	CABLE,RJ45,I2C,RECT SHELF-RECT	\$20.00
CA210203104	ALARM CABLE 10'	\$88.00
CA210203105	ALARM CABLE 50'	\$176.00
CA210203106	ALARM CABLE 100'	\$286.00
CA210203881	ALARM CABLE,200',24AWG SOLID,AMP CON	\$496.00
CA210203976	ALARM CABLE,300',24AWG SOLID,AMP CON	\$750.00
CA312042742	LP BATTERY/SIGNAL INTERCONNECTION, 72", LPS-LPB012 CONNECTION	\$200.00
CA312042819	LP BATTERY/SIGNAL INTERCONNECTION, 14", LPS-LPB012 CONNECTION	\$50.00
CA312043511	LP BATTERY/SIGNAL INTERCONNECTION, 2' 1/4" RING TERM BATTERY CONNECTION, MOLEX TEMPERATURE PROBE CONNECTION, CIRCUIT BREAKER ALARM CONNECTION LPS TO LPB040 CONNECTION	\$100.00
CA312181178	ALARM CABLE 10' HM & JM SHELF ONLY	\$100.00
CBB0000	PLUG-IN BULLET ZERO VALUE CB, BUS BAR STRAP	\$45.00
CBB002E	CIRCUIT BREAKER, 2 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB003E	CIRCUIT BREAKER, 3 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB003M	CIRCUIT BREAKER, 3 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB005E	CIRCUIT BREAKER, 5 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB005M	CIRCUIT BREAKER, 5 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB010E	CIRCUIT BREAKER, 10 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB010M	CIRCUIT BREAKER, 10 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB015E	CIRCUIT BREAKER, 15 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB015M	CIRCUIT BREAKER, 15 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB020E	CIRCUIT BREAKER, 20 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB020M	CIRCUIT BREAKER, 20 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB025E	CIRCUIT BREAKER, 25 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB025M	CIRCUIT BREAKER, 25 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB030E	CIRCUIT BREAKER, 30 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB030M	CIRCUIT BREAKER, 30 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB035E	CIRCUIT BREAKER, 35 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB040E	CIRCUIT BREAKER, 40 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB040M	CIRCUIT BREAKER, 40 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB050E	CIRCUIT BREAKER, 50 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00

CBB050M	CIRCUIT BREAKER, 50 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB060E	CIRCUIT BREAKER, 60 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB060M	CIRCUIT BREAKER, 60 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB070E	CIRCUIT BREAKER, 70 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB070M	CIRCUIT BREAKER, 70 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB075E	CIRCUIT BREAKER, 75 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB075M	CIRCUIT BREAKER, 75 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB080E	CIRCUIT BREAKER, 80 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB080M	CIRCUIT BREAKER, 80 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB090E	CIRCUIT BREAKER, 900 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB090M	CIRCUIT BREAKER, 90 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB100E	CIRCUIT BREAKER, 100 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$45.00
CBB100M	CIRCUIT BREAKER, 100 AMP PLUG-IN BULLET, MID-TRIP	\$45.00
CBB125E	CIRCUIT BREAKER, 125 AMP DOUBLE POLE PLUG-IN BULLET, ELECTRO-MECHANICAL INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB125M	CIRCUIT BREAKER, 125 AMP DOUBLE POLE PLUG-IN BULLET, MID-TRIP INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB150E	CIRCUIT BREAKER, 150 AMP DOUBLE POLE PLUG-IN BULLET, ELECTRO-MECHANICAL INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB150M	CIRCUIT BREAKER, 150 AMP DOUBLE POLE PLUG-IN BULLET, MID-TRIP INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB175E	CIRCUIT BREAKER, 175 AMP DOUBLE POLE PLUG-IN BULLET, ELECTRO-MECHANICAL INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB175M	CIRCUIT BREAKER, 175 AMP DOUBLE POLE PLUG-IN BULLET, MID-TRIP INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB200E	CIRCUIT BREAKER, 200 AMP DOUBLE POLE PLUG-IN BULLET, ELECTRO-MECHANICAL INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB200M	CIRCUIT BREAKER, 200 AMP DOUBLE POLE PLUG-IN BULLET, MID-TRIP INCLUDES SA000000802 DOUBLE POLE STRAP 5/16" X 1" CENTER	\$162.00
CBB250E	CIRCUIT BREAKER, 250 AMP TRIPLE POLE PLUG-IN BULLET, E-TRIP INCLUDES SA000001628 TRIPLE POLE STRAP 3/8" X 1" CENTER	\$325.00
CBB250M	CIRCUIT BREAKER, 250 AMP TRIPLE POLE PLUG-IN BULLET, MID-TRIP INCLUDES SA000001628 TRIPLE POLE STRAP 3/8" X 1" CENTER	\$325.00
CBGJ100M	CIRCUIT BREAKER, 100 AMP, GJ, M-TRIP	\$400.00
CBGJ125M	CIRCUIT BREAKER, 125 AMP, GJ, M-TRIP	\$400.00
CBGJ150M	CIRCUIT BREAKER, 150 AMP, GJ, M-TRIP	\$400.00

CBGJ200M	CIRCUIT BREAKER, 200 AMP, GJ, M-TRIP	\$400.00
CBGJ225M	CIRCUIT BREAKER, 225 AMP, GJ, M-TRIP	\$400.00
CBGJ250M	CIRCUIT BREAKER, 250 AMP, GJ, M-TRIP	\$400.00
CBGJ300M	CIRCUIT BREAKER, 300 AMP, GJ, M-TRIP	\$900.00
CBGJ350M	CIRCUIT BREAKER, 350 AMP, GJ, M-TRIP	\$900.00
CBGJ400M	CIRCUIT BREAKER, 400 AMP, GJ, M-TRIP	\$900.00
CBGJ500M	CIRCUIT BREAKER, 500 AMP, GJ, M-TRIP	\$1,450.00
CBGJ600M	CIRCUIT BREAKER, 600 AMP, GJ, M-TRIP	\$1,450.00
CBGS100M	CIRCUIT BREAKER, 100 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS125M	CIRCUIT BREAKER, 125 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS150M	CIRCUIT BREAKER, 150 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS200M	CIRCUIT BREAKER, 200 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS225M	CIRCUIT BREAKER, 225 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS250M	CIRCUIT BREAKER, 250 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$505.00
CBGS300M	CIRCUIT BREAKER, 300 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$1,050.00
CBGS350M	CIRCUIT BREAKER, 350 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$1,050.00
CBGS400M	CIRCUIT BREAKER, 400 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$1,050.00
CBGS500M	CIRCUIT BREAKER, 500 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$1,750.00
CBGS600M	CIRCUIT BREAKER, 600 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$1,750.00
CBGS800M	CIRCUIT BREAKER, 800 AMP, GS, M-TRIP REQUIRES 289885 SHUNT MONITOR CARD	\$2,500.00

CC9I-ANN-VC	COMPACT POWER SHELF / REAR WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" INDIVIDUAL AC INPUT (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 20 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,450.00
CC9S-ANL-VC	COMPACT POWER SHELF / REAR WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 20 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,650.00
CC9S-ANN-VC	COMPACT POWER SHELF / REAR WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 20 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,425.00

CC9S-BPL-VV	COMPACT POWER SHELF / REAR WIRE 125 AMP MAX 24V POSITIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 20 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,750.00
CD10D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,560.00
CD10D-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,175.00

CD10I-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,500.00
CD10I-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,255.00
CD10S-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,500.00
CD10S-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,125.00



CD24I-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 120AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LI AC CORD) MAX RECTIFIER V2000A @ 208/240VAC, V1000A @ 120VAC QTY 3 RECTIFIER POSITIONS QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 16 LVLD GMT FUSE POSITIONS QTY 2 LVLD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,500.00
CD24S-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 16 LVLD GMT FUSE POSITIONS QTY 2 LVLD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,457.00
CG1S-AUN-VC	COMPACT POWER SHELF / REAR WIRE 200AMP MAX 48V UNIVERSAL OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,000.00
CI13I-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 120AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LI AC CORD) MAX RECTIFIER V2000A @ 208/240VAC, V1000A @ 120VAC QTY 3 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 10-32 STUD 5/8" CENTER QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,485.00

CI14D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE CB / REAR WIRE BULK 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD QTY 2 BULK OUTPUT POSITIONS (REAR WIRE) 10-32 SINGLE HOLE STUD QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLD STUD BC CONTROLLER CARD NOT INCLUDED	\$1,550.00
CI14D-ANN-VC	COMPACT POWER SHELF / FRONT WIRE CB / REAR WIRE BULK 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD QTY 2 BULK OUTPUT POSITIONS (REAR WIRE) 10-32 SINGLE HOLE STUD BC CONTROLLER CARD NOT INCLUDED	\$1,250.00
CI14I-ANN-VV	COMPACT POWER SHELF / FRONT WIRE CB / REAR WIRE BULK 120AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LI AC CORD) MAX RECTIFIER V2000A @ 208/240VAC, V1000A @ 120VAC QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD QTY 2 BULK OUTPUT POSITIONS (REAR WIRE) 10-32 SINGLE HOLE STUD BC CONTROLLER CARD NOT INCLUDED	\$1,250.00

CI14S-ANL-VC	COMPACT POWER SHELF / FRONT WIRE CB / REAR WIRE BULK 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD QTY 2 BULK OUTPUT POSITIONS (REAR WIRE) 10-32 SINGLE HOLE STUD QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD BC CONTROLLER CARD NOT INCLUDED	\$1,530.00
CI14S-ANN-VC	COMPACT POWER SHELF / FRONT WIRE CB / REAR WIRE BULK 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 10-32 SINGLE HOLE STUD QTY 2 BULK OUTPUT POSITIONS (REAR WIRE) 10-32 SINGLE HOLE STUD BC CONTROLLER CARD NOT INCLUDED	\$1,065.00
CI56D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,660.00

CI56D-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,435.00
CI56D-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 SHUNT BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,560.00
CI56D-BPL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 24V POSITIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  SYSTEMS WITH LVBD DERATES TO 120A ABOVE +40C	\$1,500.00

CI56I-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,660.00
CI56I-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,435.00
CI56I-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 SHUNT BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,560.00

CI56S-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CORD) MAX RECTIFIER USED V2000A QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,660.00
CI56S-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CORD) MAX RECTIFIER USED V2000A QTY 3 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,435.00
CI56S-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CORD) MAX RECTIFIER USED V2000A QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 SHUNT BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,560.00

CI57D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 4 LVBD BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,660.00
CI57D-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 4 BATTERY SHUNT BREAKER POSITIONS #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 120A ABOVE +40°C	\$1,560.00
CIAD-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,475.00
CIAD-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,250.00

CIAS-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,583.00
CIAS-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" SINGLE AC INPUT (LM AC CUSTOM CORD) QTY 3 RECTIFIER POSITIONS QTY 4 BULK OUTPUT POSITIONS #10-32 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,250.00



CK3I-ANN-VV	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" INDIVIDUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,600.00
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CK3S-ANL-VC	COMPACT POWER SHELF / REAR WIRE 125 AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,771.00
CK3S-ANN-VC	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 10 DISTRIBUTION GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,485.00

<p>CK4I-ANL-VC</p>	<p>COMPACT POWER SHELF / REAR WIRE 125AMP MAX  48V NEGATIVE OUTPUT POLARITY  19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15"  INDIVIDUAL AC INPUT (LL AC CORD)  QTY 3 RECTIFIER POSITIONS  QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER  QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER  QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER  BC CONTROLLER CARD NOT INCLUDED</p>	<p>\$1,750.00</p>
<p>CK4S-ANL-VC</p>	<p>COMPACT POWER SHELF / REAR WIRE 125AMP MAX  48V NEGATIVE OUTPUT POLARITY  19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15"  SINGLE/DUAL AC INPUT (LL AC CORD)  QTY 3 RECTIFIER POSITIONS  QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER  QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER  QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER  BC CONTROLLER CARD NOT INCLUDED</p>	<p>\$1,650.00</p>

CK4S-ANN-VC	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,250.00
CK5S-ANL-VV	COMPACT POWER SHELF / REAR WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS 1/4" 20 STUD 5/8" CENTER QTY 10 LVLD GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,975.00
CK5S-ANN-VC	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 20 DISTRIBUTION GMT FUSE POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKERS POSITIONS 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,750.00
CK7S-ANN-VC	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / MID MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,360.00

CP4I-ANL-VV	COMPACT POWER SHELF / REAR WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / FLUSH MOUNT / SYSTEM DEPTH 15" INDIVIDUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$2,040.00
CP4I-BPL-VV	COMPACT POWER SHELF / REAR WIRE 125AMP MAX 24V POSITIVE OUTPUT POLARITY 19" / 2 RU / FLUSH MOUNT / SYSTEM DEPTH 15" INDIVIDUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 2 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$2,055.00
CP4S-ANN-VV	COMPACT POWER SHELF / REAR WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / FLUSH MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 4 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4" 20 STUD 5/8" CENTER QTY 2 BULK OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,642.00
CP5S-ANL-VV	COMPACT POWER SHELF / REAR WIRE 125AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / FLUSH MOUNT / SYSTEM DEPTH 15" SINGLE/DUAL AC INPUT (LL AC CORD) QTY 3 RECTIFIER POSITIONS QTY 10 DISTRIBUTION GMT FUSE POSITIONS QTY 2 BREAKER OUTPUT POSITIONS 1/4" 20 STUD 5/8" CENTER QTY 10 LVLD GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$2,050.00

CQ50D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LVBD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,660.00
CQ50D-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 BATTERY SHUNT BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,560.00
CQ56D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,660.00

CQ56D-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,435.00
CQ56D-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,560.00
CQ56I-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,660.00

CQ56I-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 4 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,435.00
CQ56I-ANN-VCS	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" INDIVIDUAL AC INPUT (LA AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 2 LOAD BREAKER POSITIONS #10-32 STUDS 5/8 CENTERS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 2 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED  DERATES TO 160A ABOVE +40°C	\$1,560.00
CQ57D-ANL-VC	COMPACT POWER SHELF / FRONT WIRE 200AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 2 LOAD BULK POSITIONS 1/4-20 STUDS 5/8 CENTERS (TOP ACCESS) QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) #10-32 STUD 5/8" CENTER QTY 10 GMT FUSE POSITIONS BC CONTROLLER CARD NOT INCLUDED	\$1,660.00
CQAD-ANN-VC	COMPACT POWER SHELF / FRONT WIRE 150AMP MAX 48V NEGATIVE OUTPUT POLARITY 23" / 2 RU / MID MOUNT / SYSTEM DEPTH 12" DUAL AC INPUT (LM AC CUSTOM CORD) QTY 4 RECTIFIER POSITIONS QTY 10 GMT FUSE POSITIONS QTY 4 BULK OUTPUT POSITIONS 10-32 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$1,120.00



CTOM0201.001	1U MINIPACK POWER SYSTEM / REAR WIRE 32AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 1 RU / FLUSH MOUNT ONE AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS (RECTIFIERS NOT INCLUDED) 7QTY DISTRIBUTION GLASS FUSE POSITIONS UP TO 16AMPS, REMOVABLE TERMINAL BLOCK CONNECTIONS (10AWG MAX, QTY6 10A GLASS FUSES INCLUDED) 2QTY LVBD BATTERY CIRCUIT BREAKERS POSITIONS, 30A MAX AIRPAX (BREAKERS NOT INCLUDED) COMPACT WEB CONTROLLER INCLUDED (242100.400)	\$1,150.00
CTOM0201.1081U	1RU MINIPACK POWER SYSTEM / REAR WIRE 32AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 1 RU / FLUSH MOUNT TWO AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS 4QTY DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 30AMPS, TERMINAL BLOCK CONNECTIONS (10AWG MAX) 1QTY 50A LVBD INSTALLED W/2X 30AMP BATTERY CIRCUIT BREAKERS POSITIONS COMPACT WEB CONTROLLER INCLUDED (242100.400) TEMPERATURE SENSE CABLE 10FT	\$1,150.00
CTOM0602.002	MINIPACK POWER SYSTEM / REAR WIRE 90AMP MAX 48V NEGATIVE OUTPUT POLARITY 19" / 2 RU / FLUSH MOUNT THREE AC INPUTS TO SYSTEM (LU AC CORD) 6QTY RECTIFIER POSITIONS 8QTY DISTRIBUTION CIRCUIT BREAKER POSITIONS UP TO 30AMPS, TERMINAL BLOCK CONNECTIONS (10AWG MAX) 2QTY LVBD INSTALLED 100AMP BATTERY CIRCUIT BREAKERS POSITIONS 1/4" STUD SINGLE BULK OUTPUT CONNECTION, M6X12MM LONG SMARTPACK WEB CONTROLLER INCLUDED (242100.118) TEMPERATURE SENSE CABLE 10FT	\$1,958.00

CTOS0201.001	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX. LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS, E/W 2X 1000W 48V RECTIFIERS (241122.105) PULLOUT DISTRIBUTION TRAY WITH 7QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX) E/W 2X 20A, 3X 15A, 2X 5A BREAKERS 2QTY LVBD INSTALLED 40AMP BATTERY BULLET CIRUCIT BREAKER POSITIONS (6AWG MAX) E/W 2X 40A 242100.410 SMARTPACK S CONTROLLER INCLUDED	\$2,185.00
CTOS0201.002	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS, E/W 2X 1000W 48V RECTIFIERS (241122.105) FRONT ACCESS PLUGGABLE 4QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX), E/W 2X 20A & 2X 15A BREAKERS 2QTY LVBD INSTALLED 40AMP BATTERY BULLET CIRUCIT BREAKER POSITIONS (6AWG MAX) 242100.410 SMARTPACK S CONTROLLER INCLUDED	\$2,101.00
CTOS0301.001	FLATPACK S POWER SYSTEM REAR WIRE 60AMP MAX, LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 3QTY RECTIFIER POSITIONS, E/W 2X 1000W 48V RECTIFIERS (241122.105) 2QTY DISTRIBUTION LOAD BULLET CIRCUIT BREAKER POSITIONS UP TO 60AMPS MAX (6AWG MAX) E/W 2X 60A BREAKERS 2QTY LVBD INSTALLED BATTERY BULLET CIRUCIT BREAKER POSITIONS (6AWG MAX) E/W 2X 80A BREAKERS 242100.410 SMARTPACK S CONTROLLER INCLUDED BLIND PANEL FOR 3RD RECTIFIER SLOT	\$2,395.00
D07	24/48V 4RU 23" 600A TOTAL BUS RATING 24 OUTPUT LOAD POSITIONS (CBV STYLE) 1/4"-20 STUDS WITH 5/8" CENTERS INPUT CONNECTIONS SIX 1/4" ON 5/8" CENTERS OR FOUR 3/8" ON 1" CENTERS UP TO 250A MAX BREAKER	\$2,955.17

DCH0600AB-VC	INPUT VOLTAGE 40VDC - 60VDC INPUT CURRENT 21A MAX OUTPUT VOLTAGE 21VDC - 29VDC OUTPUT CURRENT 25A MAX	\$1,442.00
DCH0600BA-VC	INPUT VOLTAGE 20VDC - 28VDC INPUT CURRENT 42A MAX OUTPUT VOLTAGE 42VDC - 56VDC OUTPUT CURRENT 12,5A MAX	\$1,454.25
DCHF1000AA-VV26	DC INPUT ON FRONT OF THE CONVERTER INPUT VOLTAGE 40VDC - 60VDC INPUT CURRENT 21A MAX OUTPUT VOLTAGE 40VDC - 60VDC OUTPUT CURRENT 20A MAX	\$2,028.00
DCX1500BA-VV	CONVERTER,X-FAMILY,1500W,24IN,48OUT	\$1,275.00
DCXBLANK-VV	BLANK X-CONVERTER CHASSIS	\$166.00
DM40400B	SPS, DISTRIBUTION MONITOR, 4 SHUNTS MONITORS 4 BREAKER OR FUSE SHUNTS AND ALARMS USED ON THE SCALABLE POWER SYSTEM GEN 3 DISTRIBUTION BAY	\$375.00
EC1000-VC	EXPANSION CONTROLLER USED IN INTEGRATED SYSTEM FOR SECOND RECTIFIER SHELF. CAN ONLY BE USED WITH BC2000/1000 CONTROLLER.	\$400.00
EC2100	NETWORK LPS SYS,EXPANSION CONTROLLER	\$1,125.00
ETTS0201.000	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX. LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS PULLOUT DISTRIBUTION TRAY WITH 7 QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX) 2QTY LVBD INSTALLED 40AMP BATTERY BULLET CIRUCIT BREAKER POSITIONS (6AWG MAX) 242100.410 SMARTPACK S CONTROLLER INCLUDED	\$1,439.58

ETTS0201.001	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 40AMP MAX, LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 2QTY RECTIFIER POSITIONS FRONT ACCESS PLUGGABLE 4QTY B FRAME DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 20AMPS MAX (10AWG MAX) 2QTY LVBD INSTALLED 40AMP BATTERY BULLET CIRUCIT BREAKER POSITINS (6AWG MAX) 242100.410 SMARTPACK S CONTROLLER INCLUDED	\$1,562.50
ETTS0301.000	FLATPACK S POWER SYSTEM FRONT/REAR WIRE 80AMP MAX. LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / FLUSH OR MID MOUNT INDIVIDUAL AC INPUTS TO SYSTEM (LU AC CORD) 3QTY RECTIFIER POSITIONS 2QTY DISTRIBUTION LOAD CIRCUIT BREAKER POSITIONS UP TO 80AMPS, M6 SCREW(SINGLE HOLE LUG) CONNNECTION, MAX. TOUGUE WIDTH 0.61" 2QTY LVBD INSTALLED 100AMP BATTERY CIRUCIT BREAKER POSITINS, M6 SCREW(SINGLE HOLE LUG) CONNNECTION, MAX. TOUGUE WIDTH 0.61" 242100.410 SMARTPACK S CONTROLLER INCLUDED	\$1,458.33
FA000001555	FACEPLATE ASSY, BC2000 CP OLED DISP REPLACEMENT ONLY FOR BC2000 CONTROLLERS	\$240.00
GJ100M	CIRCUIT BREAKER, 100 AMP, GJ, M-TRIP	\$415.00
GJ125M	CIRCUIT BREAKER, 125 AMP, GJ, M-TRIP	\$400.00
GJ150M	CIRCUIT BREAKER, 150 AMP, GJ, M-TRIP	\$400.00
GJ200M	CIRCUIT BREAKER, 200 AMP, GJ, M-TRIP	\$415.00
GJ225M	CIRCUIT BREAKER, 225 AMP, GJ, M-TRIP	\$400.00
GJ250M	CIRCUIT BREAKER, 250 AMP, GJ, M-TRIP	\$415.00
GJ300M	CIRCUIT BREAKER, 300 AMP, GJ, M-TRIP	\$900.00
GJ350M	CIRCUIT BREAKER, 350 AMP, GJ, M-TRIP	\$900.00
GJ400M	CIRCUIT BREAKER, 400 AMP, GJ, M-TRIP	\$900.00
GJ500M	CIRCUIT BREAKER, 500 AMP, GJ, M-TRIP	\$1,450.00
GJ600M	CIRCUIT BREAKER, 600 AMP, GJ, M-TRIP	\$1,450.00
GMT0018	GMT FUSE 0.18	\$8.00
GMT0200	GMT FUSE 2.0	\$8.00
GMT0200	GMT FUSE, 2 AMP	\$8.00
GMT0300	GMT FUSE 3.0	\$8.00
GMT0300	GMT FUSE, 3 AMP	\$8.00
GMT0400	GMT FUSE 4.0	\$8.00
GMT0400	GMT FUSE, 4 AMP	\$8.00

GMT0750	GMT FUSE 7.5	\$8.00
GMT0750	GMT FUSE, 7.5 AMP	\$8.00
GMT1000	GMT FUSE 10.0	\$8.00
GMT1000	GMT FUSE, 10 AMP	\$8.00
GMT10X-U	10 POSITION EXTERNAL GMT FUSE BLOCK 100A TOTAL BUS RATING INPUT 1/4"-20 WITH 5/8" CENTERS UP TO 2AWG CABLE MAX. OUTPUT TERMINAL BLOCK UP TO 12AWG CABLE MAX. (10 TOTAL) 1 FORM "C" ALARM CONTACTS WITH 10' ALARM CABLE INCLUDED	\$495.00
GMT5P	5 POSITION GMT DISTRIBUTION BOLT-IN BLOCK FOR IPS USES TWO CIRCUIT BREAKER POSITIONS.	\$280.00
GS100M	CIRCUIT BREAKER, 100 AMP, GS, M-TRIP	\$505.00
GS125M	CIRCUIT BREAKER, 125 AMP, GS, M-TRIP	\$505.00
GS150M	CIRCUIT BREAKER, 150 AMP, GS, M-TRIP	\$505.00
GS200M	CIRCUIT BREAKER, 200 AMP, GS, M-TRIP	\$505.00
GS225M	CIRCUIT BREAKER, 225 AMP, GS, M-TRIP	\$505.00
GS250M	CIRCUIT BREAKER, 250 AMP, GS, M-TRIP	\$505.00
GS300M	CIRCUIT BREAKER, 300 AMP, GS, M-TRIP	\$1,050.00
GS350M	CIRCUIT BREAKER, 350 AMP, GS, M-TRIP	\$1,050.00
GS400M	CIRCUIT BREAKER, 400 AMP, GS, M-TRIP	\$1,050.00

GS500M	CIRCUIT BREAKER, 500 AMP, GS, M-TRIP	\$1,750.00
GS600M	CIRCUIT BREAKER, 600 AMP, GS, M-TRIP	\$1,750.00
GS800M	CIRCUIT BREAKER, 800 AMP, GS, M-TRIP	\$2,500.00
H0750A1-VV	RECTIFIER, H SERIES, 48V, 15AMPS DC OUTPUT, 90-264 AC INPUT	\$941.00
H1000A1-VC	RECTIFIER, H SERIES, 48V, 20AMPS DC OUTPUT, 90-264 AC INPUT	\$1,090.00
H1250A1-VV	RECTIFIER, H SERIES, 48V, 25AMPS DC OUTPUT, 90-264 AC INPUT	\$1,150.00
H1250B1-VV	RECTIFIER, H SERIES, 24V, 50AMPS DC OUTPUT, 90-264 AC INPUT	\$1,350.00
H1250C1-VV	RECTIFIER, H SERIES, 12V, 100AMPS DC OUTPUT, 90-264 AC INPUT	\$1,350.00
H1500A1-VV	RECTIFIER, H SERIES, 48V, 30AMPS DC OUTPUT, 180-264 AC INPUT	\$1,300.00
H2000A1-VV	RECTIFIER, H SERIES, 48V, 40AMPS DC OUTPUT, 180-264 AC INPUT	\$1,450.00
H2500A2-VV	RECTIFIER, H SERIES, 48V, 50AMPS DC OUTPUT, 180-305 AC INPUT	\$1,650.00
HBL5266C	PLUG NEMA NON-LOCKING N5-15P	\$17.00
HBLANK-VC	BLANK H-RECTIFIER CHASSIS	\$105.00

HJ19B-ANL-VV	MINI SHELF / REAR WIRE 120AMP MAX 48V NEGATIVE OUTPUT VOLTAGE 19" / 2RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LU AC CORD) (TERMINAL BLOCK) QTY 4 RECTIFIER POSITIONS QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 3 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,490.00
HJ19B-ANN-VV	MINI SHELF / REAR WIRE 120AMP MAX 48V NEGATIVE OUTPUT VOLTAGE 19" / 2RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LU AC CORD) (TERMINAL BLOCK) QTY 4 RECTIFIER POSITIONS QTY 9 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,230.00
HJ21D-ANN-VV	MINI SHELF / REAR WIRE 120AMP MAX 48V NEGATIVE OUTPUT VOLTAGE 19" / 2RU / FLUSH MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 14 GMT FUSE DISTRIBUTION POSITIONS QTY 6 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,492.00
HM1B-AUN-VV	MINI SHELF / REAR WIRE 200AMP MAX, 100AMP PER OUTPUT 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LU AC CORD) (TERMINAL BLOCK) QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,150.00

HM1B-BUN-VV	MINI SHELF / REAR WIRE 200AMP MAX, 100AMP PER OUTPUT 24V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LU AC CORD) (TERMINAL BLOCK) QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,150.00
HM1B-CUN-VV	MINI SHELF / REAR WIRE 200AMP MAX, 100AMP PER OUTPUT 12V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LU AC CORD) (TERMINAL BLOCK) QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,150.00
HM1G-ZUN-VC	MINI SHELF / REAR WIRE 120AMP MAX - UNIVERSAL OUTPUT VOLTAGE POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL DC INPUT CONNECTIONS QTY 4 CONVERTER POSITIONS BULK OUTPUT NIC CONTROLLER CARD NOT INCLUDED TRIO CARD IS INCLUDED	
HM1I-AUN-VC	MINI SHELF / REAR WIRE 100AMP MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LI AC CORD) MAX RECTIFIER USE H1250A1 @208/240VAC QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,150.00
HM1J-AUN-VV	MINI SHELF / REAR WIRE 200AMP MAX, 100AMP PER OUTPUT 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LJ AC CORD) IEC20 QTY 4 RECTIFIER POSITIONS QTY 2 BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,150.00



HM23D-AUN-VV	MINI SHELF / REAR WIRE 200AMPS MAX 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 STAGGERED BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER STAGGERED NIC CONTROLLER CARD NOT INCLUDED	\$1,200.00
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HM23D-CUN-VV	MINI SHELF / REAR WIRE 400AMP MAX, 300AMPS CONTINUOUS, 200 AMPS PER OUTPUT 12V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT DUAL AC INPUT (LU AC CORD) QTY 4 RECTIFIER POSITIONS QTY 2 STAGGERED BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER STAGGERED NIC CONTROLLER CARD NOT INCLUDED	\$1,200.00
HM34J-AUN-VV	MINI SHELF / REAR WIRE / SPLIT BUSS OUTPUTS 200AMP MAX, 100AMPS PER OUTPUT 48V UNIVERSAL POLARITY OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LJ AC CORD) IEC20 QTY 4 RECTIFIER POSITIONS QTY 2 SPLIT BUSS BULK OUTPUT POSITIONS 1/4" STUD 5/8" CENTER NO CONTROLLER CARD AVAILABLE	\$1,500.00

IPCV19	TOP LEXAN COVER 19DIST	\$262.00
IPCV23	TOP LEXAN COVER 23DIST	\$312.00
IIRC23	BACK COVER KIT 23 DISTRIBUTION	\$25.00
J0600A1-VC	RECTIFIER, J SERIES, 48V, 12 AMPS DC OUTPUT, 90-264 AC INPUT, W/ CLEI	\$1,120.00
J1000A1-VC	RECTIFIER, J SERIES, 48V, 20AMPS DC OUTPUT, 90-264 AC INPUT, W/ CLEI	\$1,270.00
J1500A1-VC	RECTIFIER, J SERIES, 48V, W/ CLEI 30AMPS DC OUTPUT, 180-264 AC INPUT 25AMPS DC OUTPUT, 90-264 AC INPUT	\$1,427.00
JBB030E	CIRCUIT BREAKER, 30 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$185.00
JBB050E	CIRCUIT BREAKER, 50 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$140.00
JBB060E	CIRCUIT BREAKER, 60 AMP PLUG-IN BULLET, ELECTRO-MECHANICAL	\$185.00
JBLANK-VC	BLANK J SERIES RECTIFIER CHASSIS	\$200.00
JC2000-A01-10VC	48V, SYSTEM CONTROLLER W/ ETHERNET, 4 AUXILIARY PORTS, USED IN J FRONT WIRE SHELF	\$915.00

JF19	J POWER SHELF / FRONT WIRE 60AMP MAX UNIVERSAL VOLTAGE 19" / 1RU / MID MOUNT 2QTY RECTIFIER POSITIONS 1QTY DISTRIBUTION MODULE POSITION USES JC CONTROLLER CARD	\$418.00
JFD	AC SECTION, DUAL FEED (LM AC CUSTOM CORD)	\$177.00
JFS	AC SECTION, SINGLE FEED (LM AC CUSTOM CORD)	\$163.00
JFZNL45	DISTRIBUTION MODULE 1QTY LVD CIRCUIT BREAKER POSITION (CBB STYLE) 10-32 STUD 5/8"CENTER 8QTY GMT DISTRIBUTION POSITIONS	\$668.00
JFZNN45	DISTRIBUTION MODULE 1QTY CIRCUIT BREAKER POSITION (CBB STYLE) 10-32 STUD 5/8"CENTER 8QTY GMT DISTRIBUTION POSITIONS	\$650.00
JJ39S-ZNL-VT	J POWER SHELF / REAR WIRE 60AMP MAX NEGATIVE UNIVERSAL OUTPUT VOLTAGE 19" / 1RU / MID MOUNT SINGLE AC INPUT (LU AC CORD) SMALLEST AC CABLE USED IS 12AWG 2QTY RECTIFIER POSITIONS 14QTY DISTRIBUTION GMT FUSE POSITIONS 1QTY DISTRIBUTION CIRCUIT BREAKER POSITION (CBB STYLE) 10-32 STUD 5/8" CENTER 1QTY LVBD CIRCUIT BREAKER POSITION (CBB STYLE) 10-32 STUD 5/8" CENTER INCLUDES TRIO CARD NIC CONTROLLER CARD NOT INCLUDED	\$1,760.00
JK35S-ZNL-VT	J POWER SHELF / REAR WIRE 90AMP MAX NEGATIVE UNIVERSAL OUTPUT VOLTAGE 19" / 1RU / FLUSH MOUNT SINGLE AC INPUT (LU AC CORD) SMALLEST AC CABLE USED IS 12AWG 3QTY RECTIFIER POSITIONS 10QTY DISTRIBUTION GMT FUSE POSITIONS 1QTY LVBD CIRCUIT BREAKER POSITION (JBB STYLE) 8-32 STUD 5/8" CENTER INCLUDES TRIO CARD NIC CONTROLLER CARD NOT INCLUDED	\$1,795.00

JM11-ZUN-VV	J POWER SHELF / REAR WIRE 120AMP MAX UNIVERSAL OUTPUT VOLTAGE & POLARITY 19" / 1RU / FLUSH MOUNT INDIVIDUAL AC INPUT (LI AC CORD) 4QTY RECTIFIER POSITIONS 2QTY BULK OUTPUT POSITIONS 1/4"-20 STUD 5/8" CENTER NIC CONTROLLER CARD NOT INCLUDED	\$1,465.00
LA1010-L630P	SEE GENERIC LINE CORD DRAWING	\$150.00
LA1012-UU	SEE GENERIC LINE CORD DRWG	\$71.00
LA2010-UU	SEE GENERIC LINE CORD DRWG	\$139.00
LA2012-UU	SEE GENERIC LINE CORD DRWG	\$120.00
LBG03	SPS BB PANEL W/3 - 200A CB POSITIONS BULLET BREAKER PANEL RATED FOR MAX 600 AMP OUTPUT QTY 3 - TWO POLE BULLET BREAKER POSITIONS 5 - 200 AMPS EACH QTY 3 - 5/16" ON 1" CENTER STUDS (1 PER POSITION) MAX LUG TONGUE WIDTH OF 1.33"	\$789.00
LBG06	SPS BB PANEL W/6 - 100A CB POSITIONS BULLET BREAKER PANEL RATED FOR MAX 600 AMP OUTPUT QTY 6 - ONE POLE BULLET BREAKER POSITIONS 5 - 100 AMPS EACH QTY 6 - 1/4" ON 5/8" CENTER STUDS (1 PER POSITION) MAX LUG TONGUE WIDTH OF 0.65"	\$789.00
LBG12	SPS BB PANEL W/12 - 50A CB POSITIONS BULLET BREAKER PANEL RATED FOR MAX 600 AMP OUTPUT QTY 12 - ONE POLE BULLET BREAKER POSITIONS 5 - 50 AMPS EACH QTY 12 - #10 ON 5/8" CENTER STUDS (1 PER POSITION) MAX LUG TONGUE WIDTH OF 0.44"	\$789.00
LD1004-UU	AC LINE CORD, 10', 4AWG, 2 HOLE LUG TO UN-TERMINATED	\$309.00
LD1006-UU	AC LINE CORD, 10', 6AWG, 2 HOLE LUG TO UN-TERMINATED	\$175.00
LD1008-L650P	AC LINE CORD, 10', 8AWG, 2 HOLE LUG TO L650P	\$340.00
LD1008-UU	AC LINE CORD, 10', 8AWG, 2 HOLE LUG TO UN-TERMINATED	\$143.00
LD1010-L630P	AC LINE CORD, 10', 10AWG, 2 HOLE LUG TO L630P	\$105.00
LGJGS01	GJ/GS BUS BAR, HARDWARE, CABLE ASSY 1-POLE BUS BAR HARDWARE KIT FOR SINGLE POLE GJ/GS BREAKER 100 - 250 AMP STANDARD OR SHUNT MONITOR CAPABLE BREAKER QTY 1 - 3/8" ON 1" CENTERS STUD TERMINALS, MAX WIDTH 1.73"	\$250.00
LGJGS02	GJ/GS BUS BAR ,HARDWARE, CABLE ASSY 2-POLE BUS BAR HARDWARE KIT FOR TWO POLE GJ/GS BREAKER 275 - 400 AMP STANDARD OR SHUNT MONITOR CAPABLE BREAKER QTY 2 - 3/8" ON 1" CENTERS STUD TERMINALS, MAX WIDTH 1.73"	\$320.00

LGJGS03	GJ/GS BUS BAR, HARDWARE, CABLE ASSY 3-POLE BUS BAR HARDWARE KIT FOR THREE POLE GJ/GS BREAKER 450 - 600 AMP STANDARD OR SHUNT MONITOR CAPABLE BREAKER QTY 3 - 3/8" ON 1" CENTERS STUD TERMINALS, MAX WIDTH 1.73"	\$391.76
LGJGS04	GJ/GS BUS BAR, HARDWARE, CABLE ASSY 4-POLE BUS BAR HARDWARE KIT FOR FOUR POLE GJ/GS BREAKER 650 - 800 AMP STANDARD OR SHUNT MONITORABLE BREAKER QTY 4 - 3/8" ON 1" CENTERS STUD TERMINALS, MAX WIDTH 1.73"	\$500.00
LI1012-L515P	AC LINE CORD, 10', 12AWG, C13 TO L515P	\$80.00
LI1012-N515P	AC LINE CORD, 10', 12AWG, C13 TO N515P	\$119.00
LI1014-L515P	AC LINE CORD, 10', 14AWG, C13 TO L515P	\$100.00

LI1014-N515P	AC LINE CORD, 10', 14AWG, C13 TO N515P	\$35.00
LI1014-UU	AC LINE CORD, 10', 14AWG, C13 TO UN-TERMINATED	\$65.50
LI1512-L515P	AC LINE CORD, 15', 12AWG, C13 TO L515P	\$125.00
LI1512-L520P	AC LINE CORD, 15', 12AWG, C13 TO L520P	\$125.00
LI1512-L620P	AC LINE CORD, 15', 12AWG, C13 TO L620P	\$129.00
LI2014-UU	AC LINE CORD, 20', 14AWG, C13 TO UN-TERMINATED	\$95.00
LI2514-N515P	AC LINE CORD, 25', 14AWG, C13 TO N515P	\$70.00
LJ1012-L520P	AC LINE CORD, 10', C19 TO 12AWG	\$110.00
LJ1012-L620P	AC LINE CORD, 10', C19 TO 12AWG	\$147.00
LL1006-UU	AC LINE CORD, 10', 6AWG, 1 HOLE LUG TO UN-TERMINATED	\$193.00
LL1008-L550P	AC LINE CORD, 10', 8AWG, 1 HOLE LUG TO L550P	\$223.00
LL1008-L650P	AC LINE CORD, 10', 8AWG, 1 HOLE LUG TO L650P	\$329.00
LL1008-N550P	AC LINE CORD, 10', 8AWG, 1 HOLE LUG TO L550P	\$240.00
LL1008-UU	AC LINE CORD, 10', 8AWG, 1 HOLE LUG TO UN-TERMINATED	\$133.00
LL1010-L520P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO L520P	\$144.00
LL1010-L530P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO L530P	\$100.00
LL1010-L620P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO L620P	\$104.00
LL1010-L630P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO L630P	\$137.00
LL1010-N515P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO N515P	\$125.00
LL1010-N530P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO N530P	\$269.50
LL1010-N630P	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO N630P	\$299.00
LL1010-UU	AC LINE CORD, 10', 10AWG, 1 HOLE LUG TO UN-TERMINATED	\$78.00
LL1012-L520P	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO L520P	\$100.00
LL1012-L620P	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO L620P	\$90.00
LL1012-L630P	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO L630P	\$125.00
LL1012-N515P	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO N515P	\$74.00
LL1012-N520P	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO N520P	\$95.00
LL1012-UU	AC LINE CORD, 10', 12AWG, 1 HOLE LUG TO UN-TERMINATED	\$71.00
LL1014-L515P	AC LINE CORD, 10', 14AWG, 1 HOLE LUG TO L515P	\$75.00
LL1014-L615P	AC LINE CORD, 10', 14AWG, 1 HOLE LUG TO L615P	\$118.00
LL1014-N515P	AC LINE CORD, 10', 14AWG, 1 HOLE LUG TO N515P	\$95.00

LL1014-N615P	AC LINE CORD, 10', 14AWG, 1 HOLE LUG TO N615P	\$100.00
LL1014-UU	AC LINE CORD, 10', 14AWG, 1 HOLE LUG TO UN-TERMINATED	\$65.50
LL1212-L615P	12 AWG 12FT LOCKING 15A PLUG	\$119.00
LL1212-L620P	12 AWG 12FT LOCKING 20A PLUG	\$120.00
LL1510-L630P	AC LINE CORD, 15', 10AWG, 1 HOLE LUG TO L630P	\$170.00
LL2006-UU	AC LINE CORD, 20', 6AWG, 1 HOLE LUG TO UN-TERMINATED	\$265.00
LL2008-UU	AC LINE CORD, 20', 8AWG, 1 HOLE LUG TO UN-TERMINATED	\$130.00
LL2010-L530P	AC LINE CORD, 20', 10AWG, 1 HOLE LUG TO L530P	\$153.00
LL2010-L630P	AC LINE CORD, 20', 10AWG, 1 HOLE LUG TO L630P	\$164.00
LL2010-UU	AC LINE CORD, 20', 10AWG, 1 HOLE LUG TO UN-TERMINATED	\$100.00
LL2012-L620P	AC LINE CORD, 20', 12AWG, 1 HOLE LUG TO L620P	\$120.00
LL4006-UU	AC LINE CORD, 40', 6AWG, 1 HOLE LUG TO UN-TERMINATED	\$498.00
LL5010-UU	AC LINE CORD, 50', 10AWG, 1 HOLE LUG TO UN-TERMINATED	\$291.00
LM1008-UU	LINE CORD,10',8AWG,MOLEX TO UU	\$122.00
LM1010-L630P	LINE CORD,10',10AWG MOLEX TO L630P	\$118.00
LM1010-UU	LINE CORD,10',10AWG,MOLEX TO UU	\$70.00
LM1012-L520P	10',12AWG MOLEX/NEMA L520P-120V/20A	\$109.00
LM1012-UU	LINE CORD, 10',12AWG MOLEX UN-TERMINATED	\$68.67
LM1510-L530P	AC LINE CORD, 15', 10AWG, MOLEX CONNECTOR TO L530P	\$169.00
LM1510-L630P	AC LINE CORD, 15', 10AWG, MOLEX CONNECTOR TO L630P	\$140.00
LM1512-L515P	AC LINE CORD, 15', 12AWG, MOLEX CONNECTOR TO L515P	\$115.00
LM2008-UU	AC LINE CORD, 20', 8AWG, MOLEX CONNECTOR TO UN-TERMINATED	\$155.00
LM2010-L530P	AC LINE CORD, 20', 10AWG, MOLEX CONNECTOR TO L530P	\$175.00
LM2010-L630P	AC LINE CORD, 20', 10AWG, MOLEX CONNECTOR TO L630P	\$198.50
LM2010-UU	AC LINE CORD, 20', 10AWG, MOLEX CONNECTOR TO UN-TERMINATED	\$143.00
LM2012-N515P	AC LINE CORD, 20', 12AWG, MOLEX CONNECTOR TO N515P	\$93.00
LM2012-UU	AC LINE CORD, 20', 12AWG, MOLEX CONNECTOR TO UN-TERMINATED	\$105.00
LM2510-L530P	AC LINE CORD, 25', 10AWG, MOLEX CONNECTOR TO L530P	\$229.00
LM2510-L630P	AC LINE CORD, 25', 10AWG, MOLEX CONNECTOR TO L630P	\$200.00
LM2510-UU	AC LINE CORD, 25', 10AWG, MOLEX CONNECTOR TO UN-TERMINATED	\$173.00
LPB012-100-VC	48V 19" 3RU BATTERY SHELF, WALL OR RACK MOUNT ACCOMMODATES 12AHR BATTERIES 15AMP CIRCUIT BREAKER DISCONNECT 14" INTER-CONNECT CABLE (CA312042819)	\$400.00
LPK11-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 2 C0350A-VC 7A RECTIFIERS QTY 1 LI1014-N515P AC LINE CORD	\$1,630.00



LPK15-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 2 LPB012-100-VC BATTERY SHELF QTY 2 C0350A-VC 7A RECTIFIERS QTY 8 251631 12A/H 12V BATTERY QTY 1 LI1014-N515P AC LINE CORD	\$3,050.00
LPK17-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 1 LPB012-100-VC BATTERY SHELF QTY 2 C0350A-VC 7A RECTIFIERS QTY 1 LI1014-N515P AC LINE CORD	\$2,010.00
LPK21-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 1 LPB012-100-VC BATTERY SHELF QTY 2 C0350A-VC 7A RECTIFIERS	\$1,985.00
LPK22-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 2 LPB012-100-VC BATTERY SHELF QTY 2 C0350A-VC 7A RECTIFIERS QTY 1 LI1014-N515P AC LINE CORD	\$2,390.00
LPK3-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 1 LPB012-100-VC BATTERY SHELF QTY 2 C0350A-VC 7A RECTIFIERS QTY 4 251631 12A/H 12V BATTERY QTY 1 LI1014-N515P AC LINE CORD	\$2,280.00
LPK7-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 1 LPB012-100-VC BATTERY SHELF QTY 1 C0350A-VC 7A RECTIFIERS QTY 4 251631 12A/H 12V BATTERY QTY 1 LI1014-N515P AC LINE CORD	\$1,845.00

LPQ7-VV	LP SERIES POWER SYSTEM KIT CONSISTS OF: QTY 1 LPS010-100-VC SYSTEM SHELF QTY 1 LPB012-100-VC BATTERY SHELF QTY 1 C0350A-VC 7A RECTIFIERS QTY 4 251631 12A/H 12V BATTERY QTY 1 LI1014-N515P AC LINE CORD LPS010 TO LPB012 IS ASSEMBLED TOGETHER.	\$2,290.00
LPS010-100-VC	LP POWER SHELF / WALL OR RACK MOUNT 48V NEGATIVE OUTPUT POLARITY UP TO 7AMPS W/ N+1 OR 10AMPS MAX LOAD 19" / 2RU/ MID MOUNT OR WALL MOUNT SINGLE AC INPUT (LI AC CORD) INTEGRATED CONTROLLER W/ FOUR FORM C RELAY CONTACTS, THERMAL COMPENSATION, ADJUSTABLE LOW VOLTAGE ALARM AND SYSTEM STATUS LED QTY 2 RECTIFIER POSITIONS QTY 8 GMT LOAD FUSE POSITIONS	\$725.00
LTPLH8	LARGE SYS TPL FUSE HOLDER FOR FUSE 800A 3P BUS BAR HARDWARE KIT FOR TPL FUSE 800 AMP QTY 4 - 3/8" ON 1" CENTERS STUD TERMINALS REQUIRES FUSE PULLER ***SOLD SEPARATELY*** TPLR2 - FUSES 275 - 800 AMPS	\$972.82
LTPLHS	TPL FUSE HOLDER WITH SHUNT FOR FUSE 70 - 600A BUS BAR HARDWARE KIT WITH SHUNT FOR TPL FUSES 70 - 600 AMPS QTY 2 - 3/8" ON 1" CENTERS STUD TERMINALS, MAX WIDTH 1.73" REQUIRES FUSE PULLER ***SOLD SEPARATELY*** TPLR1 - FUSES 70 - 250 AMPS TPLR2 - FUSES 275 - 600 AMPS	\$942.82
LU1008-L650P	AC LINE CORD, 10', 8AWG, UN-TERMINATED TO L650P	\$302.00
LU1008-UU	AC LINE CORD, 10', 8AWG, UN-TERMINATED TO UN-TERMINATED	\$87.00
LU1010-L630P	AC LINE CORD, 10', 10AWG, UN-TERMINATED TO L630P	\$140.00
LU1010-N515P	AC LINE CORD, 10', 10AWG, UN-TERMINATED TO N515P	\$112.00
LU1010-N530P	AC LINE CORD, 10', 10AWG, UN-TERMINATED TO N530P	\$342.00
LU1010-UU	AC LINE CORD, 10', 10AWG, UN-TERMINATED TO UN-TERMINATED	\$75.00
LU1012-L515P	LINE CORD,10',12AWG,UU(STRIPT)TO L51	\$105.00
LU1012-L520P	LINE CORD,10',10AWG,TO L520P	\$113.00
LU1012-L620P	AC LINE CORD, 10', 12AWG, UN-TERMINATED TO L620P	\$113.00
LU1012-N515P	AC LINE CORD, 10', 12AWG, UN-TERMINATED TO N515P	\$110.00
LU1012-UU	AC LINE CORD, 10', 12AWG, UN-TERMINATED TO UN-TERMINATED	\$50.00

LU1014-L615P	LINE CORD,10',14AWG,UNTERM TO L615P	\$95.00
LU1014-L615P	LINE CORD,10',14AWG,UNTERM TO L615P	\$95.00
LU1014-N515P	AC LINE CORD, 10', 14AWG, UN-TERMINATED TO N515P	\$90.00
LU1014-UU	AC LINE CORD, 10', 14AWG, UN-TERMINATED TO UN-TERMINATED	\$50.00
LU2010-UU	AC LINE CORD, 20', 10AWG, UN-TERMINATED TO UN-TERMINATED	\$85.00
M20101.000	FLATPACK 2 STAND ALONE BOX SYSTEM INPUT PROTECTION - AC INPUT FILTER FOR MARITIME APPLICATIONS (DNV) 12-26AWG MAX OUTPUT - M4 SCREW TYPE CONNECTIONS TWO PER POLARITY, VOLTAGE DEPENDENT ON RECTIFIER MODULE USED 2 ALARM RELAYS (RELAY 1 = ALARM, RELAY 2 = WARNINGS) ALARMS - RECTIFIER, TEMPERATURE, FAN, AC MAINS, OUTPUT, AND CAN FAILURE. DIMENSION W5.46",H1.74",D17.52"	\$488.00
M204EP.000	PORTABLE EMERGENCY UNIT, FP2 FP2 24V,48V AND 60V / 2kW-12kW 4 POSITIONS RECTIFIER SLOTS RECTIFIERS NOT INCLUDED SMARTPACK CONTROLLER INDIVUAL AC INPUT FEED DC OUTPUT BUSBARS WITH LUG CONNECTIONS ONE NEGATIVE DC OUTPUT PROTECTED BY 150A MCB EXTENSION ALARM CARD	\$3,500.00
M20806.400	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT / 15" DEPTH QTY 4 AC INPUT FEEDS 2 RECTIFIERS PER FEED (LU AC CORD) QTY 8 RECTIFIER POSITIONS (FP2 3000 WATT RECTIFIER ONLY) QTY 10 LOAD POSITIONS 18MM (6AWG) MAX QTY 8 LVBD POSITIONS (KIT TERM PLUG-IN NEEDS TO BE QUOTED PER BREAKER) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$3,735.00

M21207.400	FP2 SYSTEM / FRONT/REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 7RU / MID MOUNT / 15" DEPTH QTY 4 AC INPUT FEEDS 3 RECTIFIERS PER FEED (LU AC CORD) QTY 12 RECTIFIER POSITIONS (FP2 2000 WATT RECTIFIER ONLY) QTY 10 LOAD POSITIONS 18MM (6AWG) MAX QTY 8 LVBD POSITIONS (KIT TERM PLUG-IN NEEDS TO BE QUOTED PER BREAKER) SMARTPACK 2 CONTROLLER CARD INCLUDED	\$4,020.00
MK000000223	COMPACT SHELF IND TO DUAL CONV KIT CONVERTS REAR WIRE INDIVIDUAL AC FEED SHELF TO DUAL AC FEED RECTIFIER LIMIT: 120VAC V1000A / 208 or 240 V2000A / V1500A / 208 or 240 V1250A / V1000B / V1500B	\$68.00
MS0301.002	FPS 48V POWER SYSTEM, FRONT/REAR WIRE, 80AMP MAX, LVBD 48V NEGATIVE OUTPUT POLARITY 19" / 1RU / MID MOUT INDIVIDUAL AC INPUTS (REAR ACCESS, LL AC CORD) QTY 3 RECTIFIER POSITIONS, COMPATIBLE WITH 48V/1800W (241122.125) AND 48V/1000W (241122.105) RECTIFIER QTY 10 GMT FUSE (UP TO 10A) POSITIONS, TERMINAL BLOCK, FRONT CONNECTION, MAX. 12AWG WIRE QTY 2 BATTERY BREAKER (UP TO 80A) POSITIONS, REAR ACCESS, 1/4" ON 5/8" CONNECTION SHUNT (20mV/100A) AND LVBD (80A CONTACTOR) ON BATTERY CIRCUIT	\$1,600.00
MTPLH8	MODULAR TPL FUSE BASE 800A 3P BUS BAR HARDWARE KIT FOR TPL FUSE 800 AMP QTY 3 - 3/8" ON 1" CENTERS STUD TERMINALS REQUIRES FUSE PULLER ***SOLD SEPARATELY*** TPLR2 - FUSES 275 - 800 AMPS	\$1,050.00
MTPLHS	MODULAR TPL FUSE BASE WITH 50mV/600A SHUNT	\$851.30
MUX402-AC	MUX KIT,ALL CHANNEL MONITORING MIDPOINT MONITORING UP TO TWO BATTERY STRINGS FOUR TEMPERATURE PROBE POINTS	\$400.00
NIC1000-A01-10VC	48V, SYSTEM CONTROLLER, FRONT ETHERNET RJ45 PORT AND RS-232 THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC	\$500.00
NIC1000-B01-10VV	24V, SYSTEM CONTROLLER, FRONT ETHERNET RJ45 PORT AND RS-232 THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC	\$500.00
NIC1000-C01-10VV	12V, SYSTEM CONTROLLER, FRONT ETHERNET RJ45 PORT AND RS-232 THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC	\$500.00

NIC1001-A01-10VV	48V, SYSTEM CONTROLLER, FRONT RS-232 THRU RJ12 PORT AND ETHERNET THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC	\$500.00
NIC1001-C01-10VV	12V, SYSTEM CONTROLLER, FRONT RS-232 THRU RJ12 PORT AND ETHERNET THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC	\$500.00
NIC1001-C01-10VVCC	12V, SYSTEM CONTROLLER, FRONT RS-232 THRU RJ12 PORT AND ETHERNET THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC, CONFORMAL COATED	\$600.00
NIC1002-A01-10VV	48V, SYSTEM CONTROLLER, FRONT ETHERNET RJ45 PORT AND RS-232 THRU RJ45 PORT ON THE REAR OF THE SHELF, MULTI-SHELF CONFIGURATION WITH AC-DC RECTIFIERS	\$500.00
NIC1003-Z01-10VV	NETWORK INTERFACE CONTROLLER DCH PLANT SYSTEM CONTROLLER, FRONT RS-232 THRU RJ12 PORT AND ETHERNET THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF DC-DC	\$500.00
NIC2001-Z01-10VV	12-48V, SYSTEM CONTROLLER, FRONT RS-232 THRU RJ12 PORT AND ETHERNET THRU RJ45 PORT ON THE REAR OF THE SHELF, SINGLE SHELF CONF AC-DC USED ON J REAR WIRE SHELF	\$500.00
PKG08000188	4RU 23" EXTENDER KIT (GRAY)	\$120.00
PKG0880103	AC INPUT BUS BAR JUMPER KIT, USED TO CONVERT DUAL AC INPUT TO SINGLE CAN CONVERT: CK3D, CK4D, CK5D, CP5D, CC3D, CC9D, CG1D, CL1D, Q4820N-19D	\$25.00
PM80800	PERIPHERAL MONITOR 8-INPUT 8-SHUNT QTY 8 SHUNT INPUTS: CONFIGURABLE 25 - 100MV QTY 8 INPUTS: FORM-C OR DIGITAL CONTROL	\$1,549.00
PM86000	PERIPHERAL MONITORING (PM) DEVICE IS TO EXTEND SYSTEM MONITORING BY PROVIDING EIGHT INPUT PORTS (FOR ALARMS OR THERMAL PROBES) AND SIX FORM-C OUTPUT ALARM RELAYS	\$1,000.00
PM86000	PERIPHERAL MONITOR 8-INPUT 6-OUTPUT QTY 8 INPUTS: FORM-C, DIGITAL CONTROL, OR TEMP PROBE QTY 6 OUTPUTS: FORM-C ALARM OR CONTROL	\$1,000.00

Q2430N-23ID13-C07-VC	INTEGRATED SYSTEM / REAR WIRE 300AMP MAX 24V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED  Q2430N-23ID07-C13-C	\$5,916.92
Q2460N-23ID13-C07-VC	INTEGRATED SYSTEM / REAR WIRE 600AMP MAX 24V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,400.00
Q4820N-19IB01-VC	INTEGRATED SYSTEM / REAR WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 4 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,650.00

Q4820N-F19DB01-VC	INTEGRATED SYSTEM / FRONT WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LM AC CORD) QTY 4 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,465.00
Q4820N-F19DB05-VC	INTEGRATED SYSTEM / FRONT WIRE 200AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LM AC CORD) QTY 4 RECTIFIER POSITIONS QTY 15 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,195.00
Q4825N-23DD01-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,520.00
Q4825N-23DD05-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,457.25

Q4825N-23DD07-C01-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,504.17
Q4825N-23DD07-C08-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 36 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$5,355.00
Q4825N-23DD13-C07-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,471.13



Q4825N-23DD13-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED CLEI CODE PBM5600DRA	\$3,290.00
Q4825N-23ID01-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,791.71
Q4825N-23ID13-C07-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$5,490.00

Q4825N-23ID13-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 5 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,285.00
Q4825N-23SD01-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT SINGLE AC INPUT PER RECTIFIER SHELF (LD AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,200.00
Q4825N-23SD07-C01-VC	INTEGRATED SYSTEM / REAR WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT SINGLE AC INPUT PER RECTIFIER SHELF (LD AC CORD) QTY 5 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,396.75
Q4825N-F23DD05-VC	INTEGRATED SYSTEM / FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LM AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,135.00

Q4825N-F23DD13-VV	INTEGRATED SYSTEM / FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LM AC CORD) QTY 5 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,285.00
Q4825N-F23ID01-VC	INTEGRATED SYSTEM / FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LA AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$3,520.00
Q4825N-F23ID05-VC	INTEGRATED SYSTEM / FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 6RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LA AC CORD) QTY 5 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$4,080.00
Q4825N-F23ID07-C08-VC	INTEGRATED SYSTEM / FRONT WIRE 250AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 10RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LA AC CORD) QTY 5 RECTIFIER POSITIONS QTY 36 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$5,850.00

Q4840N-F19DB04-A01-VC	INTEGRATED SYSTEM / FRONT WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LM AC CORD) QTY 8 RECTIFIER POSITIONS QTY 34 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,430.00
Q4840N-F19DB04-A05-VC	INTEGRATED SYSTEM / FRONT WIRE 400AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 19" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LM AC CORD) QTY 8 RECTIFIER POSITIONS QTY 34 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 SHUNT CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,160.00
Q4850N-23DD01-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$4,700.00
Q4850N-23DD07-C01-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,358.00

Q4850N-23DD13-VV	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT DUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$4,660.00
Q4850N-23ID01-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$4,711.79
Q4850N-23ID07-C01-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$7,450.42
Q4850N-23ID13-C07-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 48 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,400.00

Q4850N-23ID13-VV	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER (LL AC CORD) QTY 10 RECTIFIER POSITIONS QTY 24 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER REAR BATTERY SHUNT BUS BAR 4QTY POSITIONS 1/4"-20 STUD 5/8" CENTER OR 4QTY 3/8" - 1" CENTER BC CONTROLLER CARD NOT INCLUDED	\$5,050.00
Q4850N-23SD01-VV	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 8RU / MID MOUNT SINGLE AC INPUT PER RECTIFIER SHELF (LD AC CORD) QTY 10 RECTIFIER POSITIONS QTY 20 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDEDQ4850N-23SD01-VV	\$4,230.00
Q4850N-23SD07-C01-VC	INTEGRATED SYSTEM / REAR WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT SINGLE AC INPUT PER RECTIFIER SHELF (LD AC CORD) QTY 10 RECTIFIER POSITIONS QTY 44 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 4 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,475.00
Q4850N-F23DD07-C08-VC	INTEGRATED SYSTEM / FRONT WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT DUAL AC INPUT PER RECTIFIER SHELF (LM AC CORD) QTY 10 RECTIFIER POSITIONS QTY 36 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$6,240.00

Q4850N-F23ID07-C08-VC	INTEGRATED SYSTEM / FRONT WIRE 500AMP MAX 48V NEGATIVE POLARITY OUTPUT VOLTAGE 23" / 12RU / MID MOUNT INDIVIDUAL AC INPUT PER RECTIFIER SHELF (LA AC CORD) QTY 10 RECTIFIER POSITIONS QTY 36 DISTRIBUTION CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER QTY 12 LVBD CIRCUIT BREAKER POSITIONS (CBB STYLE) 1/4"-20 STUD 5/8" CENTER BC CONTROLLER CARD NOT INCLUDED	\$5,720.00
R237G	RACK, 7', 23" GLOBAL SEISMIC RACK WELDED	\$2,043.00
R237N	RACK, 7', 23" NON-SEISMIC RELAY RACK WELDED	\$665.00
R237S	SEISMIC RELAY RACK 23" INCHES WIDE 7' FEET HIGH WITH A 5" RAIL WIDTH WELDED RACK WITH APPROXIMATE WEIGHT OF 100 POUNDS EMPTY 40 USABLE RACK SPACES	\$1,098.00
SA000000651	STRAP, DOUBLE POLE CB, 1/4 HOLE 5/8" CENTER	\$45.00
SA000000802	STRAP, DOUBLE POLE CB, 5/16 HOLE 1" CENTER	\$70.00
SA000001628	ADAPTOR KIT, TRIPLE POLE BREAKER 3/5" X 1" CENTER	\$80.00
TH000000005	THERMAL PROBE, 1/4" TERMINAL RING	\$60.00
TH000000006	THERMAL PROBE, 5/16" TERMINAL RING	\$60.00
TPL070	FUSE, TPL STYLE, 70AMP	\$140.00
TPL10	BATTERY THERMAL PROBE KIT-RING TERM 5/16,10 FT.	\$125.00
TPL100	FUSE, TPL STYLE, 100AMP	\$150.00
TPL125	FUSE, TPL STYLE, 125AMP	\$140.00
TPL150	FUSE, TPL STYLE, 150AMP	\$140.00
TPL20	BATTERY THERMAL PROBE KIT-RING TERM 5/16,20 FT.	\$150.00
TPL200	FUSE, TPL STYLE, 200AMP	\$140.00
TPL225	FUSE, TPL STYLE, 225AMP	\$135.00
TPL250	FUSE, TPL STYLE, 250AMP	\$225.00
TPL300	FUSE, TPL STYLE, 300AMP	\$240.00
TPL400	FUSE, TPL STYLE, 400AMP	\$250.00
TPL500	FUSE, TPL STYLE, 500AMP	\$225.00
TPL600	FUSE, TPL STYLE, 600AMP	\$240.00
TPLR1	FUSE PULLER, TPL, 70 TO 250A	\$95.00
TPLR2	FUSE PULLER, TPL, 275 TO 600A	\$95.00
TPP10	BATTERY THERMAL PROBE KIT - PADDLE, 10 FT.	\$125.00
TPP20	BATTERY THERMAL PROBE KIT - PADDLE, 20 FT.	\$150.00
TPR10	BATTERY THERMAL PROBE KIT-RING TERM 1/4,10 FT.	\$125.00
TPR100	BATTERY THERMAL PROBE KIT-RING TERM 1/4, 100 FT.	\$250.00
TPR20	BATTERY THERMAL PROBE KIT-RING TERM 1/4,20 FT.	\$150.00

TPR50	BATTERY THERMAL PROBE KIT-RING TERM 1/4,50 FT.	\$175.00
TPS010	TPS FUSE, 10AMP	\$52.00
TPS015	TPS FUSE, 15AMP	\$52.00
TPS020	TPS FUSE, 20AMP	\$52.00
TPS025	TPS FUSE, 25AMP	\$52.00
TPS030	TPS FUSE, 30AMP	\$52.00
TPS040	TPS FUSE, 40AMP	\$52.00
TPS050	TPS FUSE, 50AMP	\$52.00
TPS060	TPS FUSE, 60AMP	\$52.00
TPS070	TPS FUSE, 70AMP	\$52.00
TPS100	TPS FUSE, 100AMP	\$52.00
TPSB100	BULLET STYLE TPS FUSE HOLDER, ONE REQUIRED FOR EACH TPS FUSE	\$80.00
V0500A-VC	RECTIFIER, 560W, 53.5V, 10A, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX. INPUT CURRENT: 7.4A@90VAC, 3.6A@180VAC -OUTPUT: 48V/500W OUTPUT, MAX. 10A -EFFICIENCY: 88% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$700.00
V0750A-VC	RECTIFIER, 840W, 53.5V, 15A, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX INPUT CURRENT: 11.1A@90VAC, 5.4A@180VAC -OUTPUT: 48V/840W OUTPUT, MAX. 15A -EFFICIENCY: 91% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$850.00
V1000A1-HE	RECTIFIER, 1120W, 53.5V, 20A, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX. INPUT CURRENT:13.7A@90VAC, 6.33A@180VAC -OUTPUT: 48V/1120W OUTPUT, MAX. 20A -EFFICIENCY: 96.2% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$987.50
V1000A-VC	RECTIFIER, 1120W, 53.5V, 20A, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX INPUT CURRENT: 14.6A@90VAC, 7.0A@180VAC -OUTPUT: 48V/1120W OUTPUT, MAX. 20A -EFFICIENCY: 91% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$945.00
V1000B-VC	RECTIFIER 24V, 1120W, 40A OUTPUT, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX INPUT CURRENT: 14.6A@90A, 7.3A@180VAC -OUTPUT: 24V/1120W OUTPUT, MAX. 40A -EFFICIENCY: 90% -OPERATING TEMPERATURE -40 TO +73°C; WEIGHT 7LBS	\$1,170.00



V1250A-VC	RECTIFIER, 1400W, 53.5V, 25A, FAN COOLED (BOTTOM TO TOP) -INPUT: 90-264VAC, MAX INPUT CURRENT: 17.8A@90VAC, 9.0A@180VAC -OUTPUT: 48V/1400W OUTPUT, MAX. 25A -EFFICIENCY: 91% -OPERATING TEMPERATURE -40 TO +75°C; WEIGHT 7LBS	\$1,040.00
V1500A1-HE	RECTIFIER, 1620W, 53.5V, 30A, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC, MAX. INPUT CURRENT:9.87A@180VAC -OUTPUT: 48V/1420W OUTPUT, MAX. 30A -EFFICIENCY: 96.2% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$1,246.00
V1500A-VC	RECTIFIER, 1680W, 53.5V, 30A, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC, MAX INPUT CURRENT: 10.4A@180VAC -OUIPUT: 48V/1680W OUTPUT, MAX. 30A -EFFICIENCY: 92% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$1,190.00
V1500B-VC	RECTIFIER 24V, 1680W, 60A OUTPUT, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC, MAX. INPUT CURRENT: 10.9A@180VAC -OUTPUT: 24V/16800W OUTPUT, MAX. 60A -EFFICIENCY: 90% -OPERATING TEMPERATURE -40 TO +73°C; WEIGHT 7LBS	\$1,150.00
V2000A1-HE	RECTIFIER, 2160W, 53.5V, 40A, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC; MAX. INPUT CURRENT: 13.34A@180A; -OUTPUT: 48V/2160W OUTPUT, MAX. 40A -EFFICIENCY: 96.2% -OPERATING TEMPERATURE -40 TO +70°C; WEIGHT 7LBS	\$1,492.00
V2000A-VC	RECTIFIER, 2240W, 53.5V, 40A, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC, MAX INPUT CURRENT: 14.5A@180VAC -OUTPUT: 48V/2240W OUTPUT, MAX. 40A -EFFICIENCY: 92% EFFICIENCY -OPERATING TEMPERATURE -40 TO +70°C; WEIGHT 7LBS	\$1,435.00
V2500A-VC	RECTIFIER, 2800W, 53.5V, 50A, FAN COOLED (BOTTOM TO TOP) -INPUT: 180-264VAC, MAX INPUT CURRENT: 17.4A@180VAC -OUTPUT: 48V/2800W OUTPUT, MAX 50A -EFFICIENCY: 92% -OPERATING TEMPERATURE -40 TO +65°C; WEIGHT 7LBS	\$1,725.00
VBLANK-HE	BLANK V SERIES RECTIFIER CHASSIS, W/BLACK FACEPLATE FOR USE WITH (HE) RECTIFIERS	\$82.25
VBLANK-VC	BLANK V SERIES RECTIFIER CHASSIS, W/ CLEI	\$85.00

XC2010-A01-10VV	XC DIGITAL SYSTEM CONTROLLER 48VDC QTY 6 FORM-C ALARM RELAYS QTY 4 INPUTS: FORM-C OR TEMP PROBE FULL WEB ACCESS, SNMP, TELNET	\$1,166.60
XC2010-B01-10VV	XC DIGITAL SYSTEM CONTROLLER 24VDC QTY 6 FORM-C ALARM RELAYS QTY 4 INPUTS: FORM-C OR TEMP PROBE FULL WEB ACCESS, SNMP, TELNET	\$1,194.50
XC2100-A01-10VV	XC DIGITAL SYSTEM CONTROLLER 48VDC QTY 6 FORM-C ALARM RELAYS QTY 4 INPUTS: FORM-C OR TEMP PROBE FULL WEB ACCESS, SNMP, TELNET, AND DIAL-UP	\$1,735.00



**Customer- Eastern Communications**

**Address- Long Island City, NY**

**Pricing Effective Until- Q4 2016**

<b>Part Number</b>	<b>Description</b>	<b>UOM</b>	<b>Eupen List</b>	<b>Country of Origin</b>
<b>1 5/8" Standard Cables</b>				
EC7-50-A	1 5/8" Low Loss Foam Coax Cable	FT	\$14.25	Belgium
EC7-50-A-HLFR	1 5/8" Halogen Free Fire Retardant Low Loss Foam Coax Cable	FT	\$20.75	Belgium
<b>1 5/8" Standard Connectors</b>				
7/16F50V158N1	7/16 DIN Female Fixed-Pin MonoBlock Connector for 1 5/8" A-series Cable	EA	\$152.25	Belgium
7/16M50V158N1	7/16 DIN Male Fixed-Pin MonoBlock Connector for 1 5/8" A-series Cable	EA	\$152.25	Belgium
NF50V158N1	N Female Fixed-Pin MonoBlock Connector for 1 5/8" A-series Cable	EA	\$152.25	Belgium
NM50V158N1	N Male Fixed-Pin MonoBlock Connector for 1 5/8" A-series Cable	EA	\$152.25	Belgium
<b>1 5/8" Hoisting Grips</b>				
HG158	Lace Up Hoisting Grip for 1 5/8" Cables	EA	\$30.85	China
HG158L	Pre-Laced Hoisting Grip for 1 5/8" Cables	EA	\$30.85	China
<b>1 5/8" Ground Kits</b>				
GKC158	Clip on Ground Kit for 1 5/8" Cables, 5' Lead W/ Unattached 3/8" Two Hole Lug	EA	\$15.53	Taiwan
<b>1 5/8" Tool</b>				
F-158	1 5/8" MonoBlock Drill-mount Cable Prep Tool	EA	\$290.00	USA
<b>1 1/4" Standard Cables</b>				
EC6-50-A	1 1/4" Low Loss Foam Coax Cable	FT	\$10.95	Belgium
EC6-50-A-HLFR	1 1/4" Halogen Free Fire Retardant Low Loss Foam Coax Cable	FT	\$13.20	Belgium
<b>1 1/4" Standard Connectors</b>				
7/16F50V114N1	7/16 DIN Female Connector for all 1 1/4" Cable	EA	\$100.75	Belgium
7/16M50V114N1	7/16 DIN Female Connector for all 1 1/4" Cable	EA	\$100.75	Belgium
NF50V114N1	N Female Connector for all 1 1/4" Cable	EA	\$100.75	Belgium
NM50V114N1	N Male Connector for all 1 1/4" Cable	EA	\$100.75	Belgium
<b>1 1/4" Hoisting Grips</b>				
HG114	Lace Up Hoisting Grip for 1 1/4" Cables	EA	\$21.43	China
HG114L	Pre-Laced Hoisting Grip for 1 1/4" Cables	EA	\$21.43	China
<b>1 1/4" Ground Kits</b>				
GKC114	Clip on Ground Kit for 1 1/4" Cables, 5' Lead W/ Unattached 3/8" Two Hole Lug	EA	\$18.04	Taiwan
<b>1 1/4" Tool</b>				

<u>Part Number</u>	<u>Description</u>	<u>UOM</u>	<u>Eupen List</u>	<u>Country of Origin</u>
F-114	1 1/4" MonoBlock Drill-mount Cable Prep Tool	EA	\$290.00	USA
<b><u>7/8" Standard Cables</u></b>				
EC5-50-A	7/8" Low Loss Foam Coax Cable	FT	\$5.60	Belgium
EC5-50-A-HLFR	7/8" Halogen Free Fire Retardant Low Loss Foam Coax Cable	FT	\$6.85	Belgium
<b><u>7/8" Standard Connectors</u></b>				
716F50V78N1	7/16 DIN Female MonoBlock Connector for 7/8" A-series Cable	EA	\$32.81	Belgium
716M50V78N1	7/16 DIN Male MonoBlock Connector for 7/8" A-series Cable	EA	\$32.81	Belgium
NF50V78N1	N Female MonoBlock Connector for 7/8" A-series Cable	EA	\$32.81	Belgium
NM50V78N1	N Male MonoBlock Connector for 7/8" A-series Cable	EA	\$32.81	Belgium
<b><u>7/8" Hoisting Grips</u></b>				
HG78	Lace Up Hoisting Grip for 7/8" Cables	EA	\$21.00	China
HG78L	Pre-Laced Hoisting Grip for 7/8" Cables	EA	\$21.00	China
<b><u>7/8" Ground Kits</u></b>				
GKC78	Clip on Ground Kit for 7/8" Cables, 5' Lead W/ Unattached 3/8" Two Hole Lug	EA	\$16.41	Taiwan
<b><u>7/8" Tool</u></b>				
F-78	7/8" MonoBlock Drill-mount Cable Prep Tool	EA	\$290.00	USA
<b><u>1/2" Standard Cable</u></b>				
EC4-50	1/2" Standard Foam Coax Cable	FT	\$2.55	Belgium
EC4-50-HLFR	1/2" Halogen Free Fire Retardant Standard Foam Coax Cable	FT	\$3.19	Belgium
EC4-50-PL	1/2" Standard Foam Coax Cable, Plenum, Blue Jacket	FT	\$4.00	Belgium
EC4-50-PL-W	1/2" Standard Foam Coax Cable, Plenum, White Jacket	FT	\$4.00	Belgium
<b><u>1/2" Standard Connectors</u></b>				
716F50V12	7/16 DIN Female Connector for 1/2" Standard Cable, O-Ring Type	EA	\$22.25	Belgium
716M50V12N1	7/16 DIN Male Connector for 1/2" Standard Cable, O-Ring Type	EA	\$22.25	Belgium
NF50V12	N Female Connector for 1/2" Standard Cable, O-Ring Type	EA	\$22.25	Belgium
NM50V12	N Male Connector for 1/2" Standard Cable, O-Ring Style	EA	\$22.25	Belgium
716M50VL12	7/16 DIN Male Right Angle Connector for 1/2" Standard Cable, O-Ring Type	EA	\$39.50	Belgium
NM50VL12	N Male Right Angle Connector for 1/2" Standard Cable, O-Ring Style	EA	\$39.50	Belgium
<b><u>1/2" Standard Tool</u></b>				
SPTC50AV12	1/2" Standard Cable Prep Tool	EA	\$110.00	USA
<b><u>1/2" Hi-Flex Cables</u></b>				
EC4-50-HF	1/2" Hi-Flex Foam Coax Cable	FT	\$3.65	Belgium

<b>Part Number</b>	<b>Description</b>	<b>UOM</b>	<b>Eupen List</b>	<b>Country of Origin</b>
EC4-50-HF-HLFR	1/2" Hi-Flex Halogen Free Fire Retardant Foam Coax Cable	FT	\$4.56	Belgium
<b>1/2" Hi-Flex Connectors</b>				
716F50B12X	7/16 DIN Female Connector for 1/2" Hi-Flex Cable, O-Ring Type	EA	\$26.50	Belgium
716M50B12X	7/16 DIN Male Connector for 1/2" Hi-Flex Cable, O-Ring Type	EA	\$26.50	Belgium
NF50B12X	N Female Connector for 1/2" Hi-Flex Cable, O-Ring Type	EA	\$26.50	Belgium
NM50B12X	N Male Connector for 1/2" Hi-Flex Cable, O-Ring Style	EA	\$26.50	Belgium
716M50BL12X	7/16 DIN Male Right Angle Connector for 1/2" Hi-Flex Cable, O-Ring Type	EA	\$42.75	Belgium
NM50BL12X	N Male Right Angle Connector for 1/2" Hi-Flex Cable, O-Ring Style	EA	\$42.75	Belgium
<b>1/2" Hi-Flex Tools</b>				
SPTC50B12X	1/2" Hiflex Cable Prep Tool	EA	\$110.00	USA
SPTC50BL12X	1/2" Hiflex Cable Prep Tool for Rt. Angle Connectors	EA	\$125.00	USA
<b>1/2" Hoisting Grips</b>				
HG12	Lac Up Hoisting Grip for 1/2" Standard Cables	EA	\$16.33	China
HG12L	Pre-Laced Hoisting Grip for 1/2" Standard Cables	EA	\$14.51	China
<b>1/2" Ground Kits</b>				
GKC12	Clip on Ground Kit for 1/2" Cables, 5' Lead W/ Unattached 3/8" Two Hole Lug	EA	\$16.25	Taiwan
<b>1/2" Standard Jumpers</b>				
E4S0100DMDM	1/2" Standard Jumper Cable 3', 7/16 Din Male to 7/16 Din Male	EA	\$68.04	Belgium
E4S0122DMDM	1/2" Standard Jumper Cable 4', 7/16 Din Male to 7/16 Din Male	EA	\$66.77	Belgium
E4S0200DMDM	1/2" Standard Jumper Cable 6', 7/16 Din Male to 7/16 Din Male	EA	\$74.77	Belgium
E4S0244DMDM	1/2" Standard Jumper Cable 8', 7/16 Din Male to 7/16 Din Male	EA	\$79.24	Belgium
E4S0300DMDM	1/2" Standard Jumper Cable 10', 7/16 Din Male to 7/16 Din Male	EA	\$83.72	Belgium
E4S0366DMDM	1/2" Standard Jumper Cable 12', 7/16 Din Male to 7/16 Din Male	EA	\$90.90	Belgium
E4S0426DMDM	1/2" Standard Jumper Cable 14', 7/16 Din Male to 7/16 Din Male	EA	\$100.97	Belgium
E4S0488DMDM	1/2" Standard Jumper Cable 16', 7/16 Din Male to 7/16 Din Male	EA	\$105.71	Belgium
E4S0549DMDM	1/2" Standard Jumper Cable 18', 7/16 Din Male to 7/16 Din Male	EA	\$110.46	Belgium
E4S0609DMDM	1/2" Standard Jumper Cable 20', 7/16 Din Male to 7/16 Din Male	EA	\$115.20	Belgium
E4S0762DMDM	1/2" Standard Jumper Cable 25', 7/16 Din Male to 7/16 Din Male	EA	\$111.28	Belgium
E4S0914DMDM	1/2" Standard Jumper Cable 30', 7/16 Din Male to 7/16 Din Male	EA	\$138.91	Belgium
<b>1/2" Hi-Flex Jumpers</b>				
E4H0100DMDM	1/2" Hi-Flex Jumper Cable 3', 7/16 Din Male to 7/16 Din Male	EA	\$86.71	Belgium
E4H0122DMDM	1/2" Hi-Flex Jumper Cable 4', 7/16 Din Male to 7/16 Din Male	EA	\$89.37	Belgium
E4H0200DMDM	1/2" Hi-Flex Jumper Cable 6', 7/16 Din Male to 7/16 Din Male	EA	\$94.69	Belgium
E4H0200NMNM	1/2" Hi-Flex Jumper Cable 6', N Male to N Male	EA	\$94.69	Belgium
E4H0244DMDM	1/2" Hi-Flex Jumper Cable 8', 7/16 Din Male to 7/16 Din Male	EA	\$100.00	Belgium

<b>Part Number</b>	<b>Description</b>	<b>UOM</b>	<b>Eupen List</b>	<b>Country of Origin</b>
E4H0300DMDM	1/2" Hi-Flex Jumper Cable 10', 7/16 Din Male to 7/16 Din Male	EA	\$105.31	Belgium
E4H0366DMDM	1/2" Hi-Flex Jumper Cable 12', 7/16 Din Male to 7/16 Din Male	EA	\$113.49	Belgium
E4H0366NMNM	1/2" Hi-Flex Jumper Cable 12', N Male to N Male	EA	\$113.49	Belgium
E4H0426DMDM	1/2" Hi-Flex Jumper Cable 14', 7/16 Din Male to 7/16 Din Male	EA	\$118.80	Belgium
E4H0488DMDM	1/2" Hi-Flex Jumper Cable 16', 7/16 Din Male to 7/16 Din Male	EA	\$124.11	Belgium
E4H0488NMNM	1/2" Hi-Flex Jumper Cable 16', N Male to Nn Male	EA	\$124.11	Belgium
E4H0549DMDM	1/2" Hi-Flex Jumper Cable 18', 7/16 Din Male to 7/16 Din Male	EA	\$129.43	Belgium
E4H0609DMDM	1/2" Hi-Flex Jumper Cable 20', 7/16 Din Male to 7/16 Din Male	EA	\$134.74	Belgium
E4H0762DMDM	1/2" Hi-Flex Jumper Cable 25', 7/16 Din Male to 7/16 Din Male	EA	\$148.03	Belgium
E4H0914DMDM	1/2" Hi-Flex Jumper Cable 30', 7/16 Din Male to 7/16 Din Male	EA	\$161.31	Belgium
<b>Radiating Cable</b>				
RMC12-HLFR	Radiating cable, RMC 1/2", with black halogen free fire retardant jacket	EA	\$12.00	Belgium
RMC78-HLFR	Radiating cable, RMC 7/8", with black halogen free fire retardant jacket	EA	\$20.00	Belgium
RMC114-HLFR	Radiating cable, RMC 1 1/4", with black halogen free fire retardant jacket	EA	\$25.00	Belgium
RMC158-HLFR	Radiating cable, RMC 1 5/8", with black halogen free fire retardant jacket	EA	\$30.00	Belgium
<b>Radiating Connectors</b>				
716F50R12	7/16 DIN Female Connector for 1/2" Radiating Cable	EA	\$44.50	Belgium
716M50R12	7/16 DIN Male Connector for 1/2" Radiating Cable	EA	\$44.50	Belgium
NF50R12	N Female Connector for 1/2" Radiating Cable	EA	\$44.50	Belgium
NM50R12	N Male Connector for 1/2" Radiating Cable	EA	\$44.50	Belgium
716F50R78	7/16 DIN Female Connector for 7/8" Radiating Cable	EA	\$66.50	Belgium
716M50R78	7/16 DIN Male Connector for 7/8" Radiating Cable	EA	\$66.50	Belgium
NF50R78	N Female Connector for 7/8" Radiating Cable	EA	\$66.50	Belgium
NM50R78	N Male Connector for 7/8" Radiating Cable	EA	\$66.50	Belgium
7/16F50R114	7/16 DIN Female Connector for 1 1/4" Radiating Cable	EA	\$114.50	Belgium
7/16M50R114	7/16 DIN Male Connector for 1 1/4" Radiating Cable	EA	\$114.50	Belgium
NF50R114	N Female Connector for 1 1/4" Radiating Cable	EA	\$114.50	Belgium
NM50R114	N Male Connector for 1 1/4" Radiating Cable	EA	\$114.50	Belgium
7/16F50R158	7/16 DIN Female Connector for 1 5/8" Radiating Cable	EA	\$179.50	Belgium
7/16M50R158	7/16 DIN Male Connector for 1 5/8" Radiating Cable	EA	\$179.50	Belgium
NF50R158	N Female Connector for 1 5/8" Radiating Cable	EA	\$179.50	Belgium

<u>Part Number</u>	<u>Description</u>	<u>UOM</u>	<u>Eupen List</u>	<u>Country of Origin</u>
NM50R158	N Male Connector for 1 5/8" Radiating Cable	EA	\$179.50	Belgium

		Part Number	Description	U.S. List	COO	State	
Communications Analyzers and Options	Analyzers	R8100	R8100 Communications System Analyzer - Includes items with 1	\$19,500	A		
		R8000C	R8000C Communications System Analyzer - Base Model	\$15,950	A		
		R8000C-1G Premier	R8000C 1GHz Premier Package - Includes items with 2	\$19,950	A		
		R8000C-3G Premier	R8000C 3GHz Premier Package - Includes items with 3	\$20,950	A		
	Protocol Options		A			A	
			A			A	
			A			A	
			A			A	
			A			A	
			A			A	
			A			A	
			A			A	
	AutoTune Options		A			A	
			A			A	
			A			A	
			A			A	
			A			A	
			A			A	
Other Software Options					A		
					A		
					A		
					A		
Extended Service Plans					A		
					A		
Accessories	Power Accessories				A		
					A		
					A		
					A		
					A		
					A		
	Transport Accessories					A	
						A	
						A	
						A	
	AutoTune Accessories	Harris XG-75P AutoTune Kit	Accessory Kit for Harris XG-75 Series & P7300 Portables - Includes items with 4	\$1,500		A	
						A	
						A	
						A	
						A	
						A	
	Misc. Accessories	Harris XG-75M AutoTune Kit	Accessory Kit for Harris XG-75M & M7300 Mobiles - Includes items with 5	\$900		A	
						A	
					A		
					A		







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# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
2401	Battery,Gel Cell,12VDC,20Ah	V	77	Std Vendor Items	\$ 160.00	EA
4026	Case,Fabric,Keyloader	V	77	Std Vendor Items	\$ 65.00	EA
7239	Filter,Lightning,125-1000,IS-B50LN-C2-MA	V	77	Std Vendor Items	\$ 100.00	EA
7567	Antenna,150-174MHz,Omni,6dB,DB224	V	77	Std Vendor Items	\$ 595.00	EA
7615	Antenna,450-470MHz,Omni,9.2dB,DB420-B	V	77	Std Vendor Items	\$ 850.00	EA
7658	Duplexer,148-174MHz,DB4059	V	77	Std Vendor Items	\$ 2,580.00	EA
7699	Kit,Antenna Side Mount,ASPR614	V	77	Std Vendor Items	\$ 500.00	EA
7779	Connector,N Male,For LSJ5-50A,L5NM	V	77	Std Vendor Items	\$ 85.00	EA
10108-1	Antenna,806-869 MHz,Yagi,10dB	V	77	Std Vendor Items	\$ 225.00	EA
12131-0100-05	STYLI KIT	V	BB	Broadband Client	\$ 41.00	EA
12131-0120-01	POWER SUPPLY, AC TO DC, 12V	V	BB	Broadband Client	\$ 85.00	EA
12131-0125-01	POWER SUPPLY KIT	V	BB	Broadband Client	\$ 52.00	EA
12131-0160-03	ADAPTOR,ETHERNET,OVERMOLDED	V	BB	Broadband Client	\$ 220.00	EA
12131-0300-01	MOUNT KIT, TABLET,VEHICULAR	V	BB	Broadband Client	\$ 935.00	EA
12131-0410-06	POUCH,TABLET, ZIPPERED, MULTICAM	V	BB	Broadband Client	\$ 205.00	EA
12131-2000-01	BATTERY CHARGER,TDU SINGLE BAY	V	BB	Broadband Client	\$ 410.00	EA
12131-2000-02	BATTERY CHARGER,TDU DUAL BAY	V	BB	Broadband Client	\$ 550.00	EA
12131-2000-06	BATTERY CHARGER,TDU SIX BAY	V	BB	Broadband Client	\$ 1,465.00	EA
12131-2100-02	BATTERY, 5.2A-HR LI-ION, TDU, W/GASKET	V	BB	Broadband Client	\$ 145.00	EA
14002-0143-01	Cable,Programmer Adaptor,KVL 3000+	S	EV	XG-75/P7300 Portables	\$ 312.00	EA
14002-0201-01	KIT, LABEL, REAR, FIRE, XG-75, 16PK	S	EV	XG-75/P7300 Portables	\$ 115.00	EA
14002-0201-02	KIT, LABEL, REAR, EMT, XG-75, 16PK	S	EV	XG-75/P7300 Portables	\$ 115.00	EA
14002-0208-01	ASTERISK LICENSE TYPE,A10	N	NW	Network Products	\$ 0.01	EA
14002-0208-02	ASTERISK LICENSE TYPE,A20	N	NW	Network Products	\$ 0.01	EA
14002-0208-03	ASTERISK LICENSE TYPE,A40	N	NW	Network Products	\$ 0.01	EA
14002-0219-01	KIT, LABEL, FRONT, RED, XG-75, 20PK	S	EV	XG-75/P7300 Portables	\$ 120.00	EA
14002-0219-02	KIT, LABEL, FRONT, GREEN, XG-75, 20PK	S	EV	XG-75/P7300 Portables	\$ 120.00	EA
14002-0219-03	KIT, LABEL, FRONT, BLUE, XG-75, 20PK	S	EV	XG-75/P7300 Portables	\$ 120.00	EA
14002-0219-04	KIT, LABEL, FRONT, YELLOW, XG-75, 20PK	S	EV	XG-75/P7300 Portables	\$ 120.00	EA
14002-0219-05	KIT, LABEL, FRONT, ORANGE, XG-75, 20PK	S	EV	XG-75/P7300 Portables	\$ 120.00	EA
14017-0100-01	SPEAKER, NANO	S	UD	Next Gen Console	\$ 425.00	EA
14017-0100-12	CABLE,SPKR,SYMPH,1/4"-1/4" TRS,10'	S	UD	Next Gen Console	\$ 15.00	EA
1655924-1	Connector,N Female,Coaxial Cable	V	77	Std Vendor Items	\$ 50.00	EA
2C-CM22218-0103	Kit,VIP Console	N	UC	UNA Console	\$ 11,500.00	EA
2C-CM22218-0300	Headset,Ear Bud Style	S	UC	UNA Console	\$ 280.00	EA
2C-CM22218-0305	HEADSET,OVER-THE HEAD SOLID BOOM	S	UC	UNA Console	\$ 280.00	EA
2C-CM22218-0600	Footswitch,Single	S	UC	UNA Console	\$ 255.00	EA
2C-CM22218-0604	Power Supply,Ext UPS,60 Hz	S	UC	UNA Console	\$ 3,020.00	EA
2C-CM22218-0605	Power Supply,Ext UPS,50 Hz	S	UC	UNA Console	\$ 2,266.00	EA
2C-CM22218-0606	Kit,Power Cord,International	V	UC	UNA Console	\$ 535.00	EA
2C-CM22218-0607	Cable,Power,230V	S	UC	UNA Console	\$ 35.00	EA
2C-CM22218-0608	Mouse,Trackball,3 Button	S	UC	UNA Console	\$ 77.00	EA
340-1	Antenna,150-162 MHz,Omni,6dB	V	77	Std Vendor Items	\$ 795.00	EA
42-57-01-04N	Multicoupler,Rx,380-520 MHz,4 Port	V	77	Std Vendor Items	\$ 2,325.00	EA
43-70-99399-E	Combiner,Tx,4 Channel,450-470 MHz	V	77	Std Vendor Items	\$ 7,340.00	EA
716F-NM	Adapter,7/16F to NM	V	77	Std Vendor Items	\$ 65.00	EA
75-83A-02-24	Multicoupler,Expan,16 to 24 Ports	V	77	Std Vendor Items	\$ 500.00	EA
91-00-20	Kit,Mounting For Dual Cavities	V	77	Std Vendor Items	\$ 140.00	EA
A30-0419-006	AC POWER SUPPLY CORD	V	IX	Intraplex	\$ 33.50	EA
A30-0419-007	ACS T1 MUX NO PS RJ48C 3RU	V	IX	Intraplex	\$ 4,355.00	EA
A30-0419-009	ACS T1 MUX 24VDC RJ48C	V	IX	Intraplex	\$ 4,489.00	EA
A30-0419-011	ACS T1 MUX 48VDC RJ48C	V	IX	Intraplex	\$ 4,489.00	EA
A30-0419-013	ACS T1 MUX 100W AC RJ48C	V	IX	Intraplex	\$ 4,958.00	EA
A30-0419-014	ACS T1 MUX DUAL AC RJ48C	V	IX	Intraplex	\$ 4,824.00	EA
A30-0419-016	ACS T1 MUX AC RJ48C	V	IX	Intraplex	\$ 4,489.00	EA
A30-0419-017	ACS T1 MUX 100W AC R	V	IX	Intraplex	\$ 6,110.40	EA
A30-0419-018	ACS T1 RDNT MUX 24VDC RJ48C	V	IX	Intraplex	\$ 8,710.00	EA
A30-0419-019	ACS T1 RDNT MUX 48VDC RJ48C	V	IX	Intraplex	\$ 8,710.00	EA
A30-0419-020	ACS T1 RDNT MUX AC RJ48C	V	IX	Intraplex	\$ 8,710.00	EA
A30-0419-021	ACS T1 RDNT DELAY MUX 24V RJ45	V	IX	Intraplex	\$ 10,586.00	EA
A30-0419-022	ACS T1 RDNT DELAY MUX 48V RJ45	V	IX	Intraplex	\$ 10,586.00	EA
A30-0419-023	ACS T1 RDNT DELAY MUX AC RJ45	V	IX	Intraplex	\$ 10,586.00	EA
A30-0419-024	ACS T1 TIME DELAY MUX 24VDC RJ48C	V	IX	Intraplex	\$ 5,427.00	EA
A30-0419-025	ACS T1 TIME DELAY MUX 48VDC RJ8C	V	IX	Intraplex	\$ 5,427.00	EA
A30-0419-026	ACS T1 TIME DELAY MUX RJ8C AC	V	IX	Intraplex	\$ 5,427.00	EA
A30-0419-027	ACS T1 D&I MUX NO PS RJ48C 3RU	V	IX	Intraplex	\$ 6,566.00	EA
A30-0419-029	ACS T1 D&I MUX 24VDC RJ48C	V	IX	Intraplex	\$ 6,700.00	EA
A30-0419-031	ACS T1 D & I MUX 48VDC RJ48C	V	IX	Intraplex	\$ 6,700.00	EA
A30-0419-032	ACS T1 D&I MUX 48VDC RJ48C XTMP	V	IX	Intraplex	\$ 8,656.40	EA
A30-0419-034	ACS-T1 D&I MUX 100W AC RJ48C	V	IX	Intraplex	\$ 7,169.00	EA
A30-0419-036	ACS T1 D&I MUX AC RJ48C	V	IX	Intraplex	\$ 6,700.00	EA
A30-0419-037	T1 D&I MUX 100W AC RJ48C XTMP	V	IX	Intraplex	\$ 8,790.40	EA



# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
A30-0419-038	ACS T1 DUAL MUX NO PS RJ48C	V	IX	Intraplex	\$ 6,566.00	EA
A30-0419-040	ACS T1 DUAL MUX 24VDC RJ48C	V	IX	Intraplex	\$ 7,102.00	EA
A30-0419-042	ACS T1 DUAL MUX 48VDC RJ48C	V	IX	Intraplex	\$ 7,102.00	EA
A30-0419-044	ACS T1 DUAL MUX 100W AC RJ48C	V	IX	Intraplex	\$ 7,571.00	EA
A30-0419-046	ACS T1 DUAL MUX AC RJ48C	V	IX	Intraplex	\$ 7,102.00	EA
A30-0419-047	ACS DUAL T1 60W AC RJ48C XTMP	V	IX	Intraplex	\$ 8,790.40	EA
A30-0419-048	ACS T1 DUAL RDNT MUX 24VDC RJ48C	V	IX	Intraplex	\$ 15,222.40	EA
A30-0419-049	ACS T1 DUAL RDNT MUX 48VDC RJ48C	V	IX	Intraplex	\$ 15,222.40	EA
A30-0419-050	ACS T1 DUAL RDNT MUX	V	IX	Intraplex	\$ 15,222.40	EA
A30-0419-051	DUAL RDNT DELAY MUX 48V RJ45	V	IX	Intraplex	\$ 18,974.40	EA
A30-0419-052	ACS T1 TD DUAL MUX RJ45 48V	V	IX	Intraplex	\$ 8,978.00	EA
A30-0419-053	ACS T1 TD DUAL MUX AC RJ48C	V	IX	Intraplex	\$ 8,978.00	EA
A30-0419-055	ACS T1 MUX SINGLE AC RJ48C	V	IX	Intraplex	\$ 4,489.00	EA
A30-0419-057	ACS T1 D & I MUX AC RJ48C	V	IX	Intraplex	\$ 6,700.00	EA
A30-0419-059	T1 DUAL MUX 1RU AC RJ-48C	V	IX	Intraplex	\$ 7,102.00	EA
A30-0419-060	DOOR FOR 3RU ACCESS SERVER	V	IX	Intraplex	\$ 201.00	EA
A30-0419-061	ACS DUAL EMPTY SHELF 3RU	V	IX	Intraplex	\$ 2,800.60	EA
A30-0419-062	ACS DUAL AC POWER FEED	V	IX	Intraplex	\$ 335.00	EA
A30-0419-063	ACS SHELF 1RU WITH 60W AC	V	IX	Intraplex	\$ 3,149.00	EA
A30-0419-064	ACS EMPTY SHELF 3RU	V	IX	Intraplex	\$ 2,532.60	EA
A30-0419-065	CABLE,RJ-11-DB-9 ADAPTER	V	IX	Intraplex	\$ 53.60	EA
A30-0419-066	CABLE MA-235-1/-2 INTERCONNECT	V	IX	Intraplex	\$ 221.10	EA
A30-0419-067	CABLE,CM-5/7 REDUNDANCY	V	IX	Intraplex	\$ 53.60	EA
A30-0419-068	CROSS CONNECT PANEL	V	IX	Intraplex	\$ 1,333.30	EA
A30-0419-069	4W E&M CROSS CONNECT PANEL	V	IX	Intraplex	\$ 837.50	EA
A30-0419-070	NETXPRESS LX IP COMMON MODULE	V	IX	Intraplex	\$ 2,137.30	EA
A30-0419-071	CM-30 PACKAG	V	IX	Intraplex	\$ 4,683.30	EA
A30-0419-072	T1 LINE REDUNDANT COMMON MODULE	V	IX	Intraplex	\$ 2,948.00	EA
A30-0419-073	T1 TIME DELAY REDUNDANT COMMON MODULE	V	IX	Intraplex	\$ 3,886.00	EA
A30-0419-074	T1 DCS COMMON MODULE	V	IX	Intraplex	\$ 1,514.20	EA
A30-0419-075	UNIVERSAL WIDEBAND DATA	V	IX	Intraplex	\$ 2,613.00	EA
A30-0419-076	ASYNCH DATA 4PORT 19.2KBPS	V	IX	Intraplex	\$ 1,139.00	EA
A30-0419-077	ASYNCH DATA 4PORT 38.4 KBPS	V	IX	Intraplex	\$ 1,139.00	EA
A30-0419-078	2-PORT ASYNCH DATA POLLING MOD	V	IX	Intraplex	\$ 730.30	EA
A30-0419-079	T1 DCS SWITCH MODULE	V	IX	Intraplex	\$ 2,666.60	EA
A30-0419-081	T1 DCS SYSTEM 1RU AC RJ48C	V	IX	Intraplex	\$ 7,035.00	EA
A30-0419-083	T1 DCS SYSTEM 3U 24VDC RJ48C	V	IX	Intraplex	\$ 7,035.00	EA
A30-0419-085	T1 DCS SYSTEM 3U 48VDC RJ48C	V	IX	Intraplex	\$ 7,035.00	EA
A30-0419-087	T1 DCS SYSTEM 3U AC130 RJ45	V	IX	Intraplex	\$ 7,504.00	EA
A30-0419-089	T1 DCS SYSTEM 3U AC RJ48C	V	IX	Intraplex	\$ 7,035.00	EA
A30-0419-090	T1 DCS SERVER NO PS RJ48C	V	IX	Intraplex	\$ 7,410.20	EA
A30-0419-092	T1 DCS SERVER 24VDC RJ48C	V	IX	Intraplex	\$ 9,152.20	EA
A30-0419-094	T1 DCS SERVER 48VDC RJ48C	V	IX	Intraplex	\$ 9,152.20	EA
A30-0419-096	T1 DCS SERVER 100W AC RJ48C	V	IX	Intraplex	\$ 9,621.20	EA
A30-0419-098	T1 DCS SERVER AC RJ48C	V	IX	Intraplex	\$ 9,152.20	EA
A30-0419-099	TIME DELAY RDNT T1 DCSSVR 48VDC RJ48C	V	IX	Intraplex	\$ 14,150.40	EA
A30-0419-100	TIME DELAY T1 DCSSVR 24VDC RJ48C	V	IX	Intraplex	\$ 10,090.20	EA
A30-0419-101	TIME DELAY T1 DCSSVR 48VDC RJ48C	V	IX	Intraplex	\$ 10,090.20	EA
A30-0419-102	TIME DELAY T1 DCSSVR AC RJ48C	V	IX	Intraplex	\$ 10,090.20	EA
A30-0419-104	T1 DCS DUAL SERVER 24VDC RJ48C	V	IX	Intraplex	\$ 11,028.20	EA
A30-0419-106	T1 DCS DUAL SERVER 48VDC RJ48C	V	IX	Intraplex	\$ 11,028.20	EA
A30-0419-107	T1 DCS DUAL SERVER 100W AC RJ48C	V	IX	Intraplex	\$ 11,497.20	EA
A30-0419-109	T1 DCS DUAL SERVER AC RJ48C	V	IX	Intraplex	\$ 11,028.20	EA
A30-0419-110	DOOR FOR 3RU CROSS-CONNECT	V	IX	Intraplex	\$ 201.00	EA
A30-0419-111	PROGRAM MAP FOR 1 DCS SERVER	V	IX	Intraplex	\$ 670.00	EA
A30-0419-112	DCS DUAL AC POWER FEED	V	IX	Intraplex	\$ 335.00	EA
A30-0419-113	DCS EMPTY SHELF 3RU	V	IX	Intraplex	\$ 2,800.60	EA
A30-0419-114	SYNC DATA WIDEBAND	V	IX	Intraplex	\$ 1,366.80	EA
A30-0419-115	FIVE PORT M/RATE RS-232	V	IX	Intraplex	\$ 1,199.30	EA
A30-0419-116	SYNC DATA 5 PORT 10 CONTACTS	V	IX	Intraplex	\$ 2,077.00	EA
A30-0419-117	DS-966A & MA-417A KIT	V	IX	Intraplex	\$ 2,398.60	EA
A30-0419-118	SYNC DATA 5 PORT 10 CONTACTS	V	IX	Intraplex	\$ 2,077.00	EA
A30-0419-119	SECURE DIG VOICE MODULE	V	IX	Intraplex	\$ 3,573.78	EA
A30-0419-120	NETXPRESS LX 1RU SHELF, 60W AC	V	IX	Intraplex	\$ 4,690.00	EA
A30-0419-121	NETXPRESS LX 3RU SHELF, 24V DC	V	IX	Intraplex	\$ 4,690.00	EA
A30-0419-122	NETXPRESS LX 3RU SHELF, 48V DC	V	IX	Intraplex	\$ 4,690.00	EA
A30-0419-123	NETXPRESS LX 3RU SHELF, 100W AC	V	IX	Intraplex	\$ 5,159.00	EA
A30-0419-124	NETXPRESS LX 3RU SHELF, 60W AC	V	IX	Intraplex	\$ 4,690.00	EA
A30-0419-125	NTWK INT T1 100W CSU RJ48C	V	IX	Intraplex	\$ 375.20	EA
A30-0419-127	NTWK INT E1 75 OHM BNC	V	IX	Intraplex	\$ 415.40	EA
A30-0419-129	NETXPRESS LX IP MODULE ADAPTER	V	IX	Intraplex	\$ 261.30	EA
A30-0419-130	NTWK INT T1E1 R-PRIMARY RJ48C	V	IX	Intraplex	\$ 589.60	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
A30-0419-131	NTWK INT T1E1 R-BACKUP RJ48C	V	IX	Intraplex	\$ 750.40	EA
A30-0419-132	MOD ADAPT CM-95/CM-95E 3RU	V	IX	Intraplex	\$ 589.60	EA
A30-0419-133	MOD. ADAPT CM-95/CM95E	V	IX	Intraplex	\$ 589.60	EA
A30-0419-134	DCS MA BNC PORT 1,2	V	IX	Intraplex	\$ 268.00	EA
A30-0419-135	DCS MA BNC PORT 3,4	V	IX	Intraplex	\$ 268.00	EA
A30-0419-136	DCS MA BNC PORT 5,6	V	IX	Intraplex	\$ 268.00	EA
A30-0419-137	DCS MA RJ48C PORT 1,2,3	V	IX	Intraplex	\$ 361.80	EA
A30-0419-138	DCS MA RJ48C PORT 4,5,6	V	IX	Intraplex	\$ 361.80	EA
A30-0419-139	4CH VOICE INT 50 PIN	V	IX	Intraplex	\$ 321.60	EA
A30-0419-140	2CH VOICE INT RJ11	V	IX	Intraplex	\$ 167.50	EA
A30-0419-141	4CH 4W VOICE 50 PIN +V E&M	V	IX	Intraplex	\$ 395.30	EA
A30-0419-142	4CH 4W VOICE 50 PIN TELCO E&M	V	IX	Intraplex	\$ 395.30	EA
A30-0419-143	ASSY W/MOD CONN RJ45	V	IX	Intraplex	\$ 395.30	EA
A30-0419-144	4 W E&M ADAPTOR, RJ45	V	IX	Intraplex	\$ 643.20	EA
A30-0419-145	4PORT 2WIRE-4WIRE CONV	V	IX	Intraplex	\$ 576.20	EA
A30-0419-146	4 CH 2W TO 4W CONVERTER RJ45	V	IX	Intraplex	\$ 576.20	EA
A30-0419-147	4CH 4W VOICE 50PIN FOR VF-40	V	IX	Intraplex	\$ 428.80	EA
A30-0419-148	5 PORT RS232 INTERFACE	V	IX	Intraplex	\$ 187.60	EA
A30-0419-149	RS449 DCE INTERFACE	V	IX	Intraplex	\$ 321.60	EA
A30-0419-150	V.35 DCE INTERFACE B	V	IX	Intraplex	\$ 294.80	EA
A30-0419-151	V.35 DTE INTERFACE	V	IX	Intraplex	\$ 321.60	EA
A30-0419-152	5 PORT RS232 W/CONTACTS	V	IX	Intraplex	\$ 455.60	EA
A30-0419-153	4 PORT RS449 INT	V	IX	Intraplex	\$ 201.00	EA
A30-0419-154	X.21 DCE INTERFACE	V	IX	Intraplex	\$ 241.20	EA
A30-0419-155	X.21 DTE INTERFACE	V	IX	Intraplex	\$ 241.20	EA
A30-0419-156	ETHERNET INTERFACE	V	IX	Intraplex	\$ 737.00	EA
A30-0419-157	ENHANCED ETHERNET BRIDGE	V	IX	Intraplex	\$ 1,005.00	EA
A30-0419-158	MODULE ADAPTER FOR DA-91A MOD	V	IX	Intraplex	\$ 415.40	EA
A30-0419-159	5 PORT RS232 W/CONTACTS	V	IX	Intraplex	\$ 455.60	EA
A30-0419-160	MA FOR SCM-1 MODULE	V	IX	Intraplex	\$ 395.30	EA
A30-0419-161	MA FOR IX-OCU-DP	V	IX	Intraplex	\$ 469.00	EA
A30-0419-162	SYNCHROCAST3 MOD ADAPTER	V	IX	Intraplex	\$ 402.00	EA
A30-0419-163	PGM AUDIO INT ANA TERM ST	V	IX	Intraplex	\$ 160.80	EA
A30-0419-164	2CH VOICE INT TERM ST	V	IX	Intraplex	\$ 268.00	EA
A30-0419-165	50 PIN TELCO FOR DV-600A	V	IX	Intraplex	\$ 241.20	EA
A30-0419-166	PGM AUD INT ANA&DIG XLR IN	V	IX	Intraplex	\$ 241.20	EA
A30-0419-167	PGM AUD INT ANA&DIG XLR OUT	V	IX	Intraplex	\$ 281.40	EA
A30-0419-168	PGM AUDIO INT DIG XLR IN	V	IX	Intraplex	\$ 194.30	EA
A30-0419-169	PGM AUDIO INT DIG XLR OUT	V	IX	Intraplex	\$ 207.70	EA
A30-0419-170	PGM INT ANA/DIG DB15 I/O	V	IX	Intraplex	\$ 663.30	EA
A30-0419-171	PGM INT ANA/DIG DB15+CONT	V	IX	Intraplex	\$ 871.00	EA
A30-0419-172	BLANK MA PANEL, 1 SLOT	V	IX	Intraplex	\$ 26.80	EA
A30-0419-173	BLANK MA PANEL, 2 SLOT	V	IX	Intraplex	\$ 26.80	EA
A30-0419-174	BLANK MA PANEL, 3 SLOT	V	IX	Intraplex	\$ 26.80	EA
A30-0419-175	3RU 17 SLOT CHASSIS	V	IX	Intraplex	\$ 1,735.30	EA
A30-0419-176	3RU NETX W/ NIM-1/MIU-201 AC 80W	V	IX	Intraplex	\$ 7,088.60	EA
A30-0419-177	3RU NETX W/ NIM-1/MI	V	IX	Intraplex	\$ 7,490.60	EA
A30-0419-178	3RU NETX W/ NIM-1/MIU-201 24VDC 150W	V	IX	Intraplex	\$ 7,088.60	EA
A30-0419-179	3RU NETX W/ NIM-1/MIU-201 48VDC 150W	V	IX	Intraplex	\$ 7,088.60	EA
A30-0419-180	3RU NETX W/ RED NIM-1/MIU-202-1&2 80W AC	V	IX	Intraplex	\$ 11,463.70	EA
A30-0419-181	NETX W/ RED NIM-1 200W AC	V	IX	Intraplex	\$ 11,865.70	EA
A30-0419-182	NETXPRESS 3U 24V W/RDNDNT NIM	V	IX	Intraplex	\$ 11,865.70	EA
A30-0419-183	NETXPRESS 3U 48V W/RDNDNT NIM	V	IX	Intraplex	\$ 11,865.70	EA
A30-0419-184	NETXPRESS DOOR ASSEMBLY	V	IX	Intraplex	\$ 201.00	EA
A30-0419-185	NETXPRESS MODULE INTERFACE UNIT	V	IX	Intraplex	\$ 408.70	EA
A30-0419-186	NETXPRESS HS NX-NIM-1 PRIMARY MODULE	V	IX	Intraplex	\$ 408.70	EA
A30-0419-187	NETXPRESS HS NX-NIM-1 BACKUP MODULE	V	IX	Intraplex	\$ 408.70	EA
A30-0419-188	IP NETWORK INTERFACE MOD	V	IX	Intraplex	\$ 3,745.30	EA
A30-0419-189	OPTION ADD-ON ECHO CANCEL	V	IX	Intraplex	\$ 529.30	EA
A30-0419-190	NETXPRESS 150W 24V POWER SUPPLY	V	IX	Intraplex	\$ 1,601.30	EA
A30-0419-191	NETXPRESS 150W 48V POWER SUPPLY	V	IX	Intraplex	\$ 1,601.30	EA
A30-0419-192	MODEL, 200 WATT AC SUPPLY	V	IX	Intraplex	\$ 1,601.30	EA
A30-0419-193	MODEL, 80 WATT AC SUPPLY	V	IX	Intraplex	\$ 1,199.30	EA
A30-0419-194	OFFICE CHANNEL UNIT DATA PORT	V	IX	Intraplex	\$ 2,613.00	EA
A30-0419-195	J.41 ANALOG PGM AUDIO DECODE	V	IX	Intraplex	\$ 1,474.00	EA
A30-0419-196	POWER SUPPLY Y-SERIES 100W AC	V	IX	Intraplex	\$ 1,541.00	EA
A30-0419-197	POWER SUPPLY Y-SERIES 24V DC	V	IX	Intraplex	\$ 1,072.00	EA
A30-0419-198	POWER SUPPLY Y-SERIES 48V DC	V	IX	Intraplex	\$ 1,072.00	EA
A30-0419-199	POWER SUPPLY Y-SERIES 60W AC	V	IX	Intraplex	\$ 1,072.00	EA
A30-0419-200	J.41 ANALOG PGM AUDIO ENCODE	V	IX	Intraplex	\$ 1,474.00	EA
A30-0419-201	SNMP CONTROL MODULE	V	IX	Intraplex	\$ 2,103.80	EA
A30-0419-202	SNMP CONTROL MODULE WITH IP CONTROL	V	IX	Intraplex	\$ 2,405.30	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
A30-0419-203	SYNCHROCAST3 CNTRL TIMING MOD	V	IX	Intraplex	\$ 5,795.50	EA
A30-0419-204	SYNCHROCAST3 TX TIMING MOD	V	IX	Intraplex	\$ 5,795.50	EA
A30-0419-205	SYNCHROCAST3 T1 EXPANSION PKG	V	IX	Intraplex	\$ 13,735.00	EA
A30-0419-206	SYNCHROCAST3 T1 PACKAGE	V	IX	Intraplex	\$ 27,470.00	EA
A30-0419-207	CBL SET SNC STUDIO-TRAK GPS	V	IX	Intraplex	\$ 201.00	EA
A30-0419-208	CBL SET SNC XMTR-TRAK GPS	V	IX	Intraplex	\$ 201.00	EA
A30-0419-209	CBL SET SYNC STUDIO-SPCT GPS	V	IX	Intraplex	\$ 201.00	EA
A30-0419-210	CBL SET SNC XMTR-SPCT GPS	V	IX	Intraplex	\$ 201.00	EA
A30-0419-211	SYNCHROCAST3 PRIMARY GPS CABLE	V	IX	Intraplex	\$ 234.50	EA
A30-0419-212	SYNCHROCAST3 ADD-ON GPS CABLE	V	IX	Intraplex	\$ 234.50	EA
A30-0419-213	2CH 2WIRE FXO VOICE	V	IX	Intraplex	\$ 958.10	EA
A30-0419-214	2-CH 2-WIRE FXS VOIC	V	IX	Intraplex	\$ 958.10	EA
A30-0419-215	ADPCM 2CH 2W FXO VOICE	V	IX	Intraplex	\$ 1,299.80	EA
A30-0419-216	2-CH ADPCM 2-WIRE FXS VOICE	V	IX	Intraplex	\$ 1,299.80	EA
A30-0419-217	4CH 4WIRE EM VOICE	V	IX	Intraplex	\$ 596.30	EA
A30-0419-218	ADPCM 4CH 4W E&M VOICE	V	IX	Intraplex	\$ 1,273.00	EA
A30-0419-219	4CH 4WIRE XMT VOICE	V	IX	Intraplex	\$ 790.60	EA
A30-0419-220	ADPCM 4CH 4WTO VOICE	V	IX	Intraplex	\$ 1,467.30	EA
A30-0419-221	4CH 4WIRE LOW FREQ E&M VOICE	V	IX	Intraplex	\$ 1,273.00	EA
A30-0419-222	ONE-CHAN 4-WIRE ORDERWIRE MOD	V	IX	Intraplex	\$ 3,343.30	EA
A30-0419-223	CABLE, DB15 TO DB15 20IN.	V	IX	Intraplex	\$ 160.80	EA
A30-0419-224	CABLE, BNC TO BNC 3 FT.	V	IX	Intraplex	\$ 40.20	EA
A30-0419-225	CABLE, DB15 TO RJ-48C ADAPT	V	IX	Intraplex	\$ 53.60	EA
A30-0419-226	CABLE, RJ-48C NTWK 3FT	V	IX	Intraplex	\$ 53.60	EA
A30-0419-227	CABLE RS232/RS485	V	IX	Intraplex	\$ 40.20	EA
A30-0419-228	CABLE, RJ12-RJ12	V	IX	Intraplex	\$ 29.48	EA
A30-0419-229	CABLE V.35F TO DB37M 6FT	V	IX	Intraplex	\$ 321.60	EA
A30-0419-230	CC-2G E&M ADAPTER AND CABLES	V	IX	Intraplex	\$ 502.50	EA
A30-0419-231	50 PIN TELCO CABLE FOR CC2G	V	IX	Intraplex	\$ 134.00	EA
A30-0419-232	MODULE, E1 LINE REDUNDANT	V	IX	Intraplex	\$ 3,100.00	EA
A30-0419-234	EXTENDER, DVI FM TO 2000 FT	V	IX	Intraplex	\$ 1,110.00	EA
A30-0419-235	MULTIVIEWER, 8 CHANNEL, 1 RU	V	IX	Intraplex	\$ 14,000.00	EA
A30-0419-236	MODULE,4 CHANNEL 4 WIRE E&M VOICE,E1	V	IX	Intraplex	\$ 640.00	EA
A30-0958-001	USB FLASH DRIVE 2GB ENCRYPTED	S	CD	CSD	\$ 149.10	EA
A33-0001-002	COMBINER,TX,700 MHZ,2CH. DIN	S	AS	Antenna Systems	\$ 4,350.00	EA
A33-0001-003	COMBINER,TX,700 MHZ,3CH. DIN	S	AS	Antenna Systems	\$ 6,525.00	EA
A33-0001-004	COMBINER,TX,700 MHZ,4CH. DIN	S	AS	Antenna Systems	\$ 9,700.00	EA
A33-0001-005	COMBINER,TX,700 MHZ,5CH. DIN	S	AS	Antenna Systems	\$ 10,875.00	EA
A33-0001-006	COMBINER,TX,700 MHZ,6CH. DIN	S	AS	Antenna Systems	\$ 13,050.00	EA
A33-0001-007	COMBINER,TX,700 MHZ,7CH. DIN	S	AS	Antenna Systems	\$ 15,225.00	EA
A33-0001-008	COMBINER,TX,700 MHZ,8CH. DIN	S	AS	Antenna Systems	\$ 17,400.00	EA
A33-0001-009	COMBINER,TX,700 MHZ,9CH. DIN	S	AS	Antenna Systems	\$ 19,575.00	EA
A33-0001-010	COMBINER,TX,700 MHZ,10CH. DIN	S	AS	Antenna Systems	\$ 21,750.00	EA
A33-0001-011	COMBINER,TX,700 MHZ,11CH. DIN	S	AS	Antenna Systems	\$ 23,925.00	EA
A33-0001-012	COMBINER,TX,700 MHZ,12CH. DIN	S	AS	Antenna Systems	\$ 26,100.00	EA
A33-0001-013	COMBINER,TX,800 MHZ,2CH. DIN	S	AS	Antenna Systems	\$ 4,350.00	EA
A33-0001-014	COMBINER,TX,800 MHZ,3CH. DIN	S	AS	Antenna Systems	\$ 6,525.00	EA
A33-0001-015	COMBINER,TX,800 MHZ,4CH. DIN	S	AS	Antenna Systems	\$ 9,700.00	EA
A33-0001-016	COMBINER,TX,800 MHZ,5CH. DIN	S	AS	Antenna Systems	\$ 10,875.00	EA
A33-0001-017	COMBINER,TX,800 MHZ,6CH. DIN	S	AS	Antenna Systems	\$ 13,050.00	EA
A33-0001-018	COMBINER,TX,800 MHZ,7CH. DIN	S	AS	Antenna Systems	\$ 15,225.00	EA
A33-0001-019	COMBINER,TX,800 MHZ,8CH. DIN	S	AS	Antenna Systems	\$ 17,400.00	EA
A33-0001-020	COMBINER,TX,800 MHZ,9CH. DIN	S	AS	Antenna Systems	\$ 19,575.00	EA
A33-0001-021	COMBINER,TX,800 MHZ,10CH. DIN	S	AS	Antenna Systems	\$ 21,750.00	EA
A33-0001-022	COMBINER,TX,800 MHZ,11CH. DIN	S	AS	Antenna Systems	\$ 23,925.00	EA
A33-0001-023	COMBINER,TX,800 MHZ,12CH. DIN	S	AS	Antenna Systems	\$ 26,100.00	EA
AA-016293-001	Adapter,16-Port Serial to USB	S	NM	OS Reg Nwk Mgr	\$ 1,439.00	EA
AA-018695-001	Adapter Sleeve,Cadex-7400,NiMH/NiCD	V	EV	XG-75/P7300 Portables	\$ 220.00	EA
AE/LZY213771/1	SW,Dist Kit,ProFile Manager	N	SSB	Software Services Backbone	\$ 10,050.00	EA
AN-009170	Antenna,BrdBnd,746-869MHz,9dB	V	77	Std Vendor Items	\$ 4,100.00	EA
AN-009832	Antenna,Omni,Horiz Polarized,2400-2485Mh	V	77	Std Vendor Items	\$ 480.00	EA
AN-016803-001	Antenna,400-436MHz Omni,6dB Gain	V	77	Std Vendor Items	\$ 2,275.00	EA
AN-016804-001	Antenna,806-869MHz Omni,10dB Gain	V	77	Std Vendor Items	\$ 1,875.00	EA
AN-016805-001	Antenna,806-869MHz Omni,12dB Gain	V	77	Std Vendor Items	\$ 2,500.00	EA
AN-025127-100	ANTENNA,27-31 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025127-101	ANTENNA,30-35 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025127-102	ANTENNA,34-37 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025127-103	ANTENNA,37-40 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025127-104	ANTENNA,40-47 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025127-105	ANTENNA,45-48 MHz,LOW BAND MOBILE,NMO,DC	S	XM	Unity XG-100M Mobile	\$ 100.00	EA
AN-025137-003	Antenna,Yagi,UHF-L 375-403 MHz,10dB Gain	V	MW	XG-75M Mobile	\$ 230.00	EA
AN-025137-004	Antenna,Yagi,UHF-L 406-440 MHz,9dB Gain	V	MW	XG-75M Mobile	\$ 230.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
AN-025137-005	Antenna,Yagi,UHF-H 440-480 MHz,10dB Gain	V	MW	XG-75M Mobile	\$ 230.00	EA
AN-025137-006	Antenna,Yagi,UHF-H 470-512 MHz,10dB Gain	V	MW	XG-75M Mobile	\$ 230.00	EA
AN-025137-007	Antenna,Yagi,700 MHz,10dB Gain	S	MW	XG-75M Mobile	\$ 729.00	EA
AN-025137-008	Antenna,Yagi,800 MHz,10dB Gain	S	MW	XG-75M Mobile	\$ 510.00	EA
AN-025137-009	Antenna,Yagi,900 MHz,10dB Gain	V	MW	XG-75M Mobile	\$ 200.00	EA
AN-025137-010	Antenna,700/800MHz,6.5 dB Gain,Yagi	V	MW	XG-75M Mobile	\$ 435.00	EA
AN-025137-011	ANTENNA,VHF,136-174 MHz,6DB,LOG PERIODIC	S	MW	XG-75M Mobile	\$ 1,195.00	EA
AN-125001-002	Antenna,Base,Standard Roof Mnt Low Loss	S	MW	XG-75M Mobile	\$ 80.00	EA
AN-125001-004	Antenna,Base,Thick Roof Mount Low Loss	S	MW	XG-75M Mobile	\$ 85.00	EA
AN-125001-005	Antenna,Base,Standard Roof Mnt GPS	S	MW	XG-75M Mobile	\$ 135.16	EA
AN-125001-006	Antenna,Base,Stnd Roof Mnt Low Loss GPS	S	MW	XG-75M Mobile	\$ 175.00	EA
AN-125001-008	Antenna,Base,Magnetic Mount Low Loss	S	MW	XG-75M Mobile	\$ 90.00	EA
AN-225001-001	Antenna,Element,700/800 3dB	S	MW	XG-75M Mobile	\$ 90.00	EA
AN-225001-002	Antenna,Element,700/800 3dB Elev Feed	S	MW	XG-75M Mobile	\$ 170.00	EA
AN-225001-003	Antenna,Element,700/800 3dB Elev Fd NGP	S	MW	XG-75M Mobile	\$ 170.00	EA
AN-225001-004	Antenna,Element,700/800 2dB Low ProFile	S	MW	XG-75M Mobile	\$ 60.00	EA
AN-225001-005	Antenna,Element,700/800 5dB	S	MW	XG-75M Mobile	\$ 90.00	EA
AN-225003-001	Antenna,Element,1/4,0dB,UHF-L	S	MW	XG-75M Mobile	\$ 110.00	EA
AN-225003-004	Antenna,Element,Low Profile,0dB,UHF-L	S	MW	XG-75M Mobile	\$ 48.00	EA
AN-225004-001	Antenna,Element,1/4,0dB,UHF-H	S	MW	XG-75M Mobile	\$ 110.00	EA
AN-225004-004	Antenna,Element,Low ProFile,0dB,UHF-H	S	MW	XG-75M Mobile	\$ 65.00	EA
BB-200DO	SW,MGNT,MBC-200	N	BB	Broadband Client	\$ 34.00	EA
BBAN5F	Antenna,GPS,Roof Mount	N	BB	Broadband Client	\$ 155.00	EA
BBAN6Q	Antenna,Base,Standard Roof Mount	N	BB	Broadband Client	\$ 40.00	EA
BBAN6T	Antenna,Element,700/800 3dB Elev Feed	N	BB	Broadband Client	\$ 170.00	EA
BBAN6U	Antenna,Base,Standard Roof Mnt Low Loss	N	BB	Broadband Client	\$ 80.00	EA
BBAN6V	Antenna,Base,Thick Roof Mount	N	BB	Broadband Client	\$ 45.00	EA
BBAN6W	Antenna,Base,Thick Roof Mount Low Loss	N	BB	Broadband Client	\$ 85.00	EA
BBAN6Z	Antenna,Base,Stnd Roof Mnt Low Loss GPS	N	BB	Broadband Client	\$ 175.00	EA
BB-AN7L	ANTENNA,MAG MNT,WHT 3X MIMO WIFI/WLAN	N	BB	Broadband Client	\$ 365.00	EA
BB-AN7M	ANTENNA,MAG MNT,BLK 3X MIMO WIFI/WLAN	N	BB	Broadband Client	\$ 365.00	EA
BB-AN7N	ANTENNA,SURFC MNT,WHT 3X MIMO WIFI/WLAN	N	BB	Broadband Client	\$ 295.00	EA
BB-AN7P	ANTENNA,SURFC MNT,BLK 3X MIMO WIFI/WLAN	N	BB	Broadband Client	\$ 295.00	EA
BB-AN7R	ANTENNA,CBL SURFC MNT,WHT LTE/GPS3 COMBO	N	BB	Broadband Client	\$ 310.00	EA
BB-AN7S	ANTENNA,CBL MAG MNT,BLK LTE/GPS3 COMBO	N	BB	Broadband Client	\$ 380.00	EA
BB-AN7T	ANTENNA,CBL SURFC MNT,WHT LTE/LTE2 COMBO	N	BB	Broadband Client	\$ 285.00	EA
BB-AN7U	ANTENNA,CBL MAG MNT,BLK LTE/LTE2 COMBO	N	BB	Broadband Client	\$ 350.00	EA
BB-AN7V	ANTENNA,CBL SURFC MNT,BLK LTE/GPS3 COMBO	N	BB	Broadband Client	\$ 310.00	EA
BB-AN7W	ANTENNA,CBL MAG MNT,WHT LTE/GPS3 COMBO	N	BB	Broadband Client	\$ 380.00	EA
BB-AN7X	ANTENNA,CBL SURFC MNT,BLK LTE/LTE2 COMBO	N	BB	Broadband Client	\$ 285.00	EA
BB-AN7Y	ANTENNA,CBL MAG MNT,WHT LTE/LTE2 COMBO	N	BB	Broadband Client	\$ 350.00	EA
BB-AN7Z	ANTENNA,INTERNAL WIFI/WLAN KNUCKLED	N	BB	Broadband Client	\$ 28.50	EA
BB-B1300W	ROUTER,MBC-200,B13,WIFI	C	BB	Broadband Client	\$ 1,590.00	EA
BB-B1314W	ROUTER,MBC-200,B13/B14,WIFI	C	BB	Broadband Client	\$ 2,390.00	EA
BB-B1400W	ROUTER,MBC-200,B14,WIFI	C	BB	Broadband Client	\$ 2,050.00	EA
BB-B14UG	KIT,B14 UPGRADE	N	BB	Broadband Client	\$ 1,050.00	EA
BBCA3X-01	Cable,USB Acclimate IP68, 1M	N	BB	Broadband Client	\$ 60.00	EA
BBCA3X-02	Cable,USB Acclimate IP68, 2M	N	BB	Broadband Client	\$ 68.00	EA
BBCA3X-03	Cable,USB Acclimate IP68, 3M	N	BB	Broadband Client	\$ 75.00	EA
BBCA3X-05	Cable,USB Acclimate IP68, 5M	N	BB	Broadband Client	\$ 90.00	EA
BBCY3N	SIM Card, LTE	N	BB	Broadband Client	\$ 100.00	EA
BBMBC100	MBC-100 Broadband Client 700 MHz B14	C	BB	Broadband Client	\$ 1,445.00	EA
BBZN9U	Kit,Installation,MBC-100	N	BB	Broadband Client	\$ 160.00	EA
BBZN9V	Kit,LTE Mobile Modem Bracket	N	BB	Broadband Client	\$ 30.00	EA
BM-AE1S	BLUETOOTH,COVERT,EARPIECE/MIC/PTT	N	BM	BeOn Mobile Subscriber S/W	\$ 179.00	EA
BM-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	BM	BeOn Mobile Subscriber S/W	\$ 299.00	EA
BM-FW2K	LICENSE,BEON PC CLIENT,MS WINDOWS	N	BM	BeOn Mobile Subscriber S/W	\$ 1,750.00	EA
BM-PKGCL	PKG,5 BEON MOBILE LICENSES	N	BM	BeOn Mobile Subscriber S/W	\$ 1,675.00	EA
BMR10-A-B1	Antenna,806-869 MHz,Omni,12dB	V	77	Std Vendor Items	\$ 5,675.00	EA
BMR12-O-B1	Antenna,806-869 MHz,Omni,12dB	V	77	Std Vendor Items	\$ 5,675.00	EA
BN-FW2F	LICENSE,UPGRADE,FOUNDATION TO PREMIER	N	BN	BeOn Network Equipment	\$ 30,000.00	EA
BN-FW2G	LICENSE,UPGRADE,PREMIER TO ENTERPRISE	N	BN	BeOn Network Equipment	\$ 54,000.00	EA
BN-FW2H	License,Upgrade,Foundation to Enterprise	N	BN	BeOn Network Equipment	\$ 84,000.00	EA
BN-SG9E	LICENSE,ISSI TP,BEON CORE	N	BN	BeOn Network Equipment	\$ 2,500.00	EA
BN-SG9Y	LICENSE,BEON UNITE	N	BN	BeOn Network Equipment	\$ 0.01	EA
BN-SV3E	Server,BeON LAPLAS	C	BN	BeOn Network Equipment	\$ 25,000.00	EA
BN-SV3F	Licenses,25 or Less (Foundation)	N	BN	BeOn Network Equipment	\$ 15,000.00	EA
BN-SV3G	LICENSES,26 TO 500 (PREMIER)	N	BN	BeOn Network Equipment	\$ 40,000.00	EA
BN-SV3H	Licenses,501 to 5000 (Enterprise)	N	BN	BeOn Network Equipment	\$ 85,000.00	EA
BN-VF1C	EQUIP,BEON CORE EMG,110V	C	BN	BeOn Network Equipment	\$ 152,000.00	EA
BN-VF1D	EQUIP,BEON CORE,110V	C	BN	BeOn Network Equipment	\$ 125,000.00	EA
BN-VF1E	EQUIP,BEON CORE W/NF,110V	C	BN	BeOn Network Equipment	\$ 145,000.00	EA



# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
BN-VM2E	EQUIP,BEON CORE ISSI,110V	C	BN	BeOn Network Equipment	\$ 159,000.00	EA
CA-014840-001	Cable,6ft,NM/NM,Jumper For 1/2in	V	77	Std Vendor Items	\$ 105.00	EA
CA-015465-001	Cable,Coaxial,1/4in Cellflex	V	77	Std Vendor Items	\$ 1.95	EA
CA-015466-001	Cable,Coaxial,1/2in Superflex	V	77	Std Vendor Items	\$ 2.75	EA
CA-015468-001	Cable,Coaxial,1/2in,Low Loss Foam	V	77	Std Vendor Items	\$ 2.00	EA
CA-015471-001	Cable,Coaxial,1 5/8in,Low Loss Foam	V	77	Std Vendor Items	\$ 7.00	EA
CA-015474-001	Cable,Coaxial,7/8in,Low Loss Foam	V	77	Std Vendor Items	\$ 3.25	EA
CA-016292-001	Adapter,Cable,RJ45(F) to DB-9(M)	S	NM	OS Reg Nwk Mgr	\$ 9.50	EA
CA-023407-001	Cable,Programming	S	EX	P5300/P5400/P5500 Portable	\$ 190.00	EA
CA-103335-001	CABLE,MIC/FOOTSWITCH TO CPU	S	UC	UNA Console	\$ 495.00	EA
CA-104861	Cable,Serial Programming,CH721	S	MW	XG-75M Mobile	\$ 90.00	EA
CADEX-7400	ANALYZER,BATTERY,CADEX,4-BAY	V	EV	XG-75/P7300 Portables	\$ 2,710.00	EA
CH-016687-001	SkyCharger Sd,No Batteries	VC	CS	Open Sky Cell Site	\$ 19,225.00	EA
CH-016687-201	Battery,VRLA,12V 91Ah,SkyCharger Sd	V	CS	Open Sky Cell Site	\$ 1,200.00	EA
CH-016687-302	Pole Mount Kit,Grey,SkyCharger Sd	V	CS	Open Sky Cell Site	\$ 1,350.00	EA
CH-016687-402	Kit,Battery Heater Mat	V	CS	Open Sky Cell Site	\$ 545.00	EA
CM-013373-002	Smart card reader,Gemalto PC USB TR PIV	S	VS	VIDA Networking and Security	\$ 20.91	EA
CM-022218-000304	Adapter,Wireless Headset	S	UC	UNA Console	\$ 995.00	EA
CM-022218-000503	Sound Card (1010Lt)	S	UC	UNA Console	\$ 545.00	EA
CM-022218-000504	Module,C310	S	UC	UNA Console	\$ 470.00	EA
CM-022218-000600	Laptop,VIP,Una Dispatch	S	UC	UNA Console	\$ 6,500.00	EA
CM-022218-000600W7	LAPTOP,VIP UNA DISPATCH WINDOWS 7	S	UC	UNA Console	\$ 7,250.00	EA
CM-022218-000706	CABLE,VIP ONBOARD SPEAKER "Y"	S	UC	UNA Console	\$ 18.00	EA
CM-022218-001250	Feature,AES Encryption For Vip	NB	UC	UNA Console	\$ 1,000.00	EA
CM-022218-0402M	KIT,GOOSENECK MIC, 12IN	N	UC	UNA Console	\$ 325.00	EA
CM-022218-3006WJ	Adapter,6 Wire Jackbox to Headset	S	UC	UNA Console	\$ 550.00	EA
CM-022218-300USB	Adapter,USB to H-Series Headset	S	UC	UNA Console	\$ 355.00	EA
CM-022218-AES103	Kit,VIP Console with AES	S	UC	UNA Console	\$ 12,500.00	EA
CM-027501-316	1PORT 3RDGEN MLTFLEX TRNK VOICE/WAN CARD	S	NS	OS Nwk Switching Svr	\$ 1,809.00	EA
CM22465-1001	License,Radio Textlink Client	NB	DR	Data Products	\$ 2,875.00	EA
CN-009256	Connector,NF,7/8in Coax,O-Ring Sealing	V	77	Std Vendor Items	\$ 45.00	EA
CN-014837-001	Connector,UHF Male,For 1/4 S-Flex	V	77	Std Vendor Items	\$ 90.00	EA
CN-014839-001	Connector,UHF Male,For 1/2 Heliac	V	77	Std Vendor Items	\$ 130.00	EA
CN-014856-001	Connector,TNC Male,For 1/4 S-Flex	V	77	Std Vendor Items	\$ 55.00	EA
CN-014876-001	Connector,N Male,Right Angle	V	77	Std Vendor Items	\$ 45.00	EA
CN-014877-001	Connector,N Female,For 1/2in Coax	V	77	Std Vendor Items	\$ 30.00	EA
CN-014878-001	Connector,N Female,For 7/8in Coax	V	77	Std Vendor Items	\$ 40.00	EA
CN-014952-001	Termination,50 Ohm Load,N,900M	V	77	Std Vendor Items	\$ 115.00	EA
CN-015462-001	Connector,BNC-M,1/4in Coax,Shrink Sleeve	V	77	Std Vendor Items	\$ 85.00	EA
CN-015463-001	Connector,N Male,1/2in Coax	V	77	Std Vendor Items	\$ 40.00	EA
CN-015464-001	Connector,N Female,1/2in Coax	V	77	Std Vendor Items	\$ 45.00	EA
CN-015467-001	Connector,N Male,1/2in Coax,Rapid Fit	V	77	Std Vendor Items	\$ 40.00	EA
CN-015476-001	Connector,N Female,1 5/8 Coax	V	77	Std Vendor Items	\$ 160.00	EA
CP-014858-001	Multicoupler,Expan,16 to 24 Ports	V	77	Std Vendor Items	\$ 1,525.00	EA
CP-CU4X	Switch,Ethernet,Redundant,MASTR V	N	CP	MASTR V IP Simulcast Control Point	\$ 1,600.00	EA
CP-RB3G	Shelf,14-Slot,Open Rack	N	CP	MASTR V IP Simulcast Control Point	\$ 7,500.00	EA
CP-RB3H	Shelf,14-Slot,Cabinet	N	CP	MASTR V IP Simulcast Control Point	\$ 7,500.00	EA
CU-017947	Control Unit,24-66 VOIP RMT W Handset	V	RC	Remote Controllers	\$ 1,250.00	EA
CU-017948	Control Unit,24-66 VOIP RMT W Desk Mic	V	RC	Remote Controllers	\$ 1,185.00	EA
DB222-A	Antenna,Broadband,3dB	V	77	Std Vendor Items	\$ 280.00	EA
DB4062-WC-A	Duplexer,Bandpass/Reject	V	77	Std Vendor Items	\$ 1,915.00	EA
DB420-A	Antenna,Broadband,9.2dB	V	77	Std Vendor Items	\$ 790.00	EA
DB4368-5-AA	Combiner,5 Ch,370-400 MHz	V	77	Std Vendor Items	\$ 10,555.00	EA
DB4368-5-AB	Combiner,5 Ch,406-416 MHz	V	77	Std Vendor Items	\$ 9,765.00	EA
DB4368-5-AD	Combiner,5 Ch,410-430 MHz	V	77	Std Vendor Items	\$ 10,555.00	EA
DB4368-5-B	Combiner,5 Ch,451-465 MHz	V	77	Std Vendor Items	\$ 9,765.00	EA
DB4368-5-BT	Combiner,5 Ch,470-492 MHz	V	77	Std Vendor Items	\$ 10,555.00	EA
DB4368-5-CT	Combiner,5 Ch,485-512 MHz	V	77	Std Vendor Items	\$ 10,555.00	EA
DB436-A	Antenna,Yagi,10dB	V	77	Std Vendor Items	\$ 210.00	EA
DB436-C	Antenna,Yagi,10dB	V	77	Std Vendor Items	\$ 200.00	EA
DB-8922	Load,50 Ohm,1Watt,BNC	V	77	Std Vendor Items	\$ 10.00	EA
DM-CJ3D	CABLE,KVL KEY LOADING (CH-721/HHC-731)	N	DM	XG-25 Mobile	\$ 350.00	EA
DM-CL2X	Cable,Option,XG-25M	N	DM	XG-25 Mobile	\$ 90.00	EA
DM-CL2Y	Cable,Programming,XG-25M	N	DM	XG-25 Mobile	\$ 90.00	EA
DM-EC1A	OPTION,INDUSTRY CANADA	N	DM	XG-25 Mobile	\$ 5.00	EA
DM-EPO	FEATURE PACKAGE,EDACS,P25T AND OPENSKY	NB	DM	XG-25 Mobile	\$ 1,600.00	EA
DM-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	DM	XG-25 Mobile	\$ 75.00	EA
DM-M78B	MOBILE,XG-25M,700/800 MHZ,35W	C	DM	XG-25 Mobile	\$ 2,100.00	EA
DM-MC9R	Microphone,Standard,XG-25M	N	DM	XG-25 Mobile	\$ 80.00	EA
DM-MC9U	MICROPHONE,DESKTOP, XG25M	N	DM	XG-25 Mobile	\$ 295.00	EA
DM-MK5F	GPS Kit,XG-25M	N	DM	XG-25 Mobile	\$ 500.00	EA
DM-MN1D	SPEAKER, MOBILE, 4 OHM	N	DM	XG-25 Mobile	\$ 27.00	EA



# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
DM-MU1B	MOBILE,XG-25M,378-470 MHZ,50W	C	DM	XG-25 Mobile	\$ 2,100.00	EA
DM-MV1B	Mobile,XG-25M,136-174 MHZ,50W	C	DM	XG-25 Mobile	\$ 2,100.00	EA
DM-OSED	FEATURE PACKAGE,OPENSKY AND EDACS	NB	DM	XG-25 Mobile	\$ 1,200.00	EA
DM-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	DM	XG-25 Mobile	\$ 1,200.00	EA
DM-PKG8C	FEATURE,256-AES,ECP & OTP,64-DES,ECP	NB	DM	XG-25 Mobile	\$ 895.00	EA
DM-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	DM	XG-25 Mobile	\$ 595.00	EA
DM-PKGED	FEATURE PACKAGE, EDACS TRUNKING	NB	DM	XG-25 Mobile	\$ 750.00	EA
DM-PKGNT	FEATURE PACKAGE,OPENSKY AND P25T	NB	DM	XG-25 Mobile	\$ 1,200.00	EA
DM-PKGDOD	FEATURE PACKAGE,OPENSKY DATA SERVICES	NB	DM	XG-25 Mobile	\$ 525.00	EA
DM-PKGDOS	FEATURE PACKAGE,OPENSKY TRUNKING	NB	DM	XG-25 Mobile	\$ 750.00	EA
DM-PKGPPT	Feature Package,P25 Trunking	NB	DM	XG-25 Mobile	\$ 750.00	EA
DM-PL3R	Feature,Maximum (1024+) System/Groups	N	DM	XG-25 Mobile	\$ 215.00	EA
DM-PL3V	Feature,64B-DES Encryption	N	DM	XG-25 Mobile	\$ 395.00	EA
DM-PL3X	FEATURE,EDACS DATA	N	DM	XG-25 Mobile	\$ 220.00	EA
DM-PL3Y	Feature,Status Message	N	DM	XG-25 Mobile	\$ 55.00	EA
DM-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	DM	XG-25 Mobile	\$ 240.00	EA
DM-PL4F	Feature, P25 Phase 2, TDMA	N	DM	XG-25 Mobile	\$ 250.00	EA
DM-PL4N	Feature,Bluetooth	N	DM	XG-25 Mobile	\$ 100.00	EA
DM-PL4U	Feature, Single-Key DES Encryption	N	DM	XG-25 Mobile	\$ 0.01	EA
DM-PL4W	Feature,Control and Status Services	N	DM	XG-25 Mobile	\$ 50.00	EA
DM-PL5K	FEATURE,PROFILE OTAP	N	DM	XG-25 Mobile	\$ 265.00	EA
DM-PL5L	FEATURE,P25 OVER-THE-AIR REKEYING	N	DM	XG-25 Mobile	\$ 465.00	EA
DM-PL6T	Feature,MDC-1200	N	DM	XG-25 Mobile	\$ 19.50	EA
DM-PL7G	Feature,P25 Personality Lock	N	DM	XG-25 Mobile	\$ 110.00	EA
DM-PL7M	Feature,256-AES,ECP Encryption	NB	DM	XG-25 Mobile	\$ 495.00	EA
DM-PL7N	Feature,Radio Textlink	N	DM	XG-25 Mobile	\$ 60.00	EA
DM-PL7P	Feature,P25 Data	N	DM	XG-25 Mobile	\$ 215.00	EA
DM-PL7X	FEATURE,OPENSKY DATA	N	DM	XG-25 Mobile	\$ 250.00	EA
DM-PL7Y	FEATURE,OTAR,OPENSKY	N	DM	XG-25 Mobile	\$ 315.00	EA
DM-PL7Z	Feature,512 Systems/Groups	N	DM	XG-25 Mobile	\$ 0.01	EA
DM-PL8D	FEATURE,256-AES,OTP ENCRYPTION	NB	DM	XG-25 Mobile	\$ 695.00	EA
DM-PL8M	FEATURE, EDATA	N	DM	XG-25 Mobile	\$ 150.00	EA
DM-PL8N	FEATURE, IN-BAND GPS	N	DM	XG-25 Mobile	\$ 150.00	EA
DM-PL8Y	FEATURE, ENCRYPTION LITE	N	DM	XG-25 Mobile	\$ 0.01	EA
DM-PRO	FEATURE, PROVOICE	N	DM	XG-25 Mobile	\$ 250.00	EA
DM-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	DM	XG-25 Mobile	\$ 0.01	EA
DM-Y1EWM	WARRANTY, EXTENDED 1 YR, MOBILE	N	DM	XG-25 Mobile	\$ 80.00	EA
DM-Y2EWM	WARRANTY, EXTENDED 2 YR, MOBILE	N	DM	XG-25 Mobile	\$ 130.00	EA
DM-Y3EWM	WARRANTY, EXTENDED 3 YR, MOBILE	N	DM	XG-25 Mobile	\$ 180.00	EA
DM-ZN9X	Kit,Accessories,XG-25M	N	DM	XG-25 Mobile	\$ 195.00	EA
DM-ZN9Z	KIT, CONVERSION, CH-25 REM CTRL HD, 30FT	N	DM	XG-25 Mobile	\$ 450.00	EA
DP-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	DP	XG-25 Portable	\$ 65.00	EA
DP-AE1S	BLUETOOTH,COVERT,EARPIECE/MIC/PTT	N	DP	XG-25 Portable	\$ 179.00	EA
DP-AE1U	SPKR MIC,PREMIUM,FIRE,NC,XG25P	N	DP	XG-25 Portable	\$ 450.00	EA
DP-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	DP	XG-25 Portable	\$ 299.00	EA
DP-AE1W	SPKR MIC,PREM,FIRE,NC,XG25P,HI-VIS YEL	N	DP	XG-25 Portable	\$ 475.00	EA
DP-AE3Z	Earphone,Lapel Microphone	N	DP	XG-25 Portable	\$ 65.00	EA
DP-AE4C	SPEAKER MIC,RUGGED,COILED,HI-VIS,FM	N	DP	XG-25 Portable	\$ 285.00	EA
DP-AE4K	SPEAKER MIC,RUGGED,COILED,HIROSE PORT	N	DP	XG-25 Portable	\$ 350.00	EA
DP-AE6A	SPEAKER MIC,COILED,FM	N	DP	XG-25 Portable	\$ 160.00	EA
DP-AE6C	SPEAKER MIC,RUGGED,COILED,FM	N	DP	XG-25 Portable	\$ 260.00	EA
DP-AE6K	SPEAKER MIC,WIRELESS,BLUETOOTH	N	DP	XG-25 Portable	\$ 299.00	EA
DP-AE9D	SPEAKER MIC,FM	N	DP	XG-25 Portable	\$ 135.00	EA
DP-AE9R	SPEAKER MIC,GPS	N	DP	XG-25 Portable	\$ 575.00	EA
DP-CH4G	CHARGER,SINGLE BAY,TRI-CHEMISTRY,XG-25P	N	DP	XG-25 Portable	\$ 120.00	EA
DP-CH4H	Charger,6-Bay,Tri-Chemistry,XG-25P	N	DP	XG-25 Portable	\$ 695.00	EA
DP-CH4U	CHARGER, VC4000, XG-25P	N	DP	XG-25 Portable	\$ 175.00	EA
DP-CJ2A	Cable,Data Interface	N	DP	XG-25 Portable	\$ 230.00	EA
DP-EC1A	Option,Industry Canada	N	DP	XG-25 Portable	\$ 5.00	EA
DP-EPO	FEATURE PACKAGE,EDACS,P25T AND OPENSKY	NB	DP	XG-25 Portable	\$ 1,600.00	EA
DP-HC3T	Case,Nylon,Orange,w/ Belt Loop,XG-25P	N	DP	XG-25 Portable	\$ 80.00	EA
DP-HC4A	BELT LOOP, LEATHER, PREMIUM	N	DP	XG-25 Portable	\$ 60.00	EA
DP-HC4B	CASE,LEATHER,PREMIUM,XG75/25,BELT LOOP	N	DP	XG-25 Portable	\$ 130.00	EA
DP-HC4C	CASE,LEATHER,PREMIUM,XG75/25,SHLDERSTRAP	N	DP	XG-25 Portable	\$ 150.00	EA
DP-HC7P	Belt Clip,Metal	N	DP	XG-25 Portable	\$ 20.00	EA
DP-HC7T	Belt Loop,Leather with Swivel	N	DP	XG-25 Portable	\$ 35.00	EA
DP-HC9L	Case,Leather,w/ Belt Loop,XG-25P	N	DP	XG-25 Portable	\$ 130.00	EA
DP-HC9M	Case,Nylon,Black,w/ Belt Loop,XG-25P	N	DP	XG-25 Portable	\$ 80.00	EA
DP-HC9S	Case,Leather w/ Shoulder Strap XG-25P	N	DP	XG-25 Portable	\$ 100.00	EA
DP-HC9V	Strap,Std,Retaining,Use w/ Shlder Strap	N	DP	XG-25 Portable	\$ 15.00	EA
DP-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	DP	XG-25 Portable	\$ 75.00	EA
DP-NC1B	ANTENNA, 136-151 MHZ, HELICAL, FM	N	DP	XG-25 Portable	\$ 25.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
DP-NC1C	ANTENNA, 150-162 MHZ, HELICAL, FM	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC1D	ANTENNA, 162-174 MHZ, HELICAL, FM	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC1F	ANTENNA,440-494 MHZ,HELICAL	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC1L	ANTENNA,378-430 MHZ,WHIP	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC1U	ANTENNA,403-430 MHZ,HELICAL	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC5B	ANTENNA,378-403 MHZ,HELICAL	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC5W	ANTENNA,150-174 MHZ, HELICAL WIDEBAND,FM	N	DP	XG-25 Portable	\$ 25.00	EA
DP-NC5X	ANTENNA,764-870 MHZ,1/4 WAVE,WHIP	N	DP	XG-25 Portable	\$ 40.00	EA
DP-NC7A	ANTENNA,764-870 MHZ,1/2 WAVE, WHIP	N	DP	XG-25 Portable	\$ 30.00	EA
DP-NC8D	ANTENNA,ENHANCED,WHIP,1/2WAVE 762-870MHZ	N	DP	XG-25 Portable	\$ 40.00	EA
DP-NC8F	ANTENNA,ENHANCED,WHIP,1/4WAVE 762-870MHZ	N	DP	XG-25 Portable	\$ 40.00	EA
DP-OSED	FEATURE PACKAGE,OPENSKY AND EDACS	NB	DP	XG-25 Portable	\$ 1,200.00	EA
DP-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	DP	XG-25 Portable	\$ 1,200.00	EA
DP-PA2A	BATTERY,NIMH,2400 MAH,IS RADIO,FM	N	DP	XG-25 Portable	\$ 185.00	EA
DP-PA2U	Battery,Li-Polymer,3600mAH	N	DP	XG-25 Portable	\$ 140.00	EA
DP-PA3N	BATTERY,LI-ION,2000 MAH,IS RADIO,FM	N	DP	XG-25 Portable	\$ 190.00	EA
DP-PA3R	BATTERY,LI-ION,2400 MAH	N	DP	XG-25 Portable	\$ 80.00	EA
DP-PA3S	BATTERY,AA CLAMSHELL	N	DP	XG-25 Portable	\$ 75.00	EA
DP-PA3T	BATTERY,LI-ION,2000 MAH,IS SPARE,FM	N	DP	XG-25 Portable	\$ 140.00	EA
DP-PA9X	Battery,NiMH,2400mAH	N	DP	XG-25 Portable	\$ 100.00	EA
DP-PKG8C	FEATURE,256-AES,ECP & OTP,64-DES,ECP	NB	DP	XG-25 Portable	\$ 895.00	EA
DP-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	DP	XG-25 Portable	\$ 595.00	EA
DP-PKGED	FEATURE PACKAGE, EDACS TRUNKING	NB	DP	XG-25 Portable	\$ 750.00	EA
DP-PKGNT	FEATURE PACKAGE,OPENSKY AND P25T	NB	DP	XG-25 Portable	\$ 1,200.00	EA
DP-PKGOS	FEATURE PACKAGE,OPENSKY TRUNKING	NB	DP	XG-25 Portable	\$ 750.00	EA
DP-PKGPT	Feature Package,P25 Trunking	NB	DP	XG-25 Portable	\$ 750.00	EA
DP-PL3R	Feature,Maximum (1024+) System/Groups	N	DP	XG-25 Portable	\$ 215.00	EA
DP-PL3V	Feature,64B-DES Encryption	N	DP	XG-25 Portable	\$ 395.00	EA
DP-PL3X	FEATURE, EDACS DATA	N	DP	XG-25 Portable	\$ 220.00	EA
DP-PL3Y	Feature,Status Message	N	DP	XG-25 Portable	\$ 55.00	EA
DP-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	DP	XG-25 Portable	\$ 240.00	EA
DP-PL4F	Feature,P25 Phase 2, TDMA	N	DP	XG-25 Portable	\$ 250.00	EA
DP-PL4N	FEATURE, BLUETOOTH OPERATION	N	DP	XG-25 Portable	\$ 100.00	EA
DP-PL4U	Feature, Single-Key DES Encryption	N	DP	XG-25 Portable	\$ 0.01	EA
DP-PL5K	Feature,ProFile OTAP	N	DP	XG-25 Portable	\$ 265.00	EA
DP-PL5L	Feature,P25 OTAR(Over-the-Air-Rekeying)	N	DP	XG-25 Portable	\$ 495.00	EA
DP-PL7G	FEATURE, ESK/P25 PERSONALITY LOCK	N	DP	XG-25 Portable	\$ 110.00	EA
DP-PL7K	FEATURE, DIRECT FREQUENCY ENTRY	N	DP	XG-25 Portable	\$ 110.00	EA
DP-PL7M	Feature,AES Encryption	NB	DP	XG-25 Portable	\$ 495.00	EA
DP-PL7N	Feature,Radio Textlink	N	DP	XG-25 Portable	\$ 60.00	EA
DP-PL7P	Feature,P25 Data	N	DP	XG-25 Portable	\$ 215.00	EA
DP-PL7X	FEATURE,OPENSKY DATA	N	DP	XG-25 Portable	\$ 250.00	EA
DP-PL7Y	FEATURE,OTAR,OPENSKY	N	DP	XG-25 Portable	\$ 315.00	EA
DP-PL7Z	Feature,512 Systems/Groups	N	DP	XG-25 Portable	\$ 0.01	EA
DP-PL8D	FEATURE,256-AES,OTP ENCRYPTION	NB	DP	XG-25 Portable	\$ 695.00	EA
DP-PL8M	FEATURE, EDATA	N	DP	XG-25 Portable	\$ 150.00	EA
DP-PL8N	FEATURE, IN-BAND GPS	N	DP	XG-25 Portable	\$ 250.00	EA
DP-PL8Y	FEATURE, ENCRYPTION LITE	N	DP	XG-25 Portable	\$ 0.01	EA
DP-PRO	FEATURE, PROVOICE	N	DP	XG-25 Portable	\$ 250.00	EA
DP-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	DP	XG-25 Portable	\$ 0.01	EA
DPXG-NPL6T	Feature,MDC-1200	N	DP	XG-25 Portable	\$ 19.50	EA
DPXG-PB78B	Portable,XG-25P,764-870MHz,Scan	C	DP	XG-25 Portable	\$ 1,100.00	EA
DPXG-PBU1B	PORTABLE,XG-25P,378-470MHZ,SCAN	C	DP	XG-25 Portable	\$ 1,100.00	EA
DPXG-PBV1B	Portable,XG-25P,136-174MHz,Scan	C	DP	XG-25 Portable	\$ 1,100.00	EA
DPXG-PF78B	Portable,XG-25P,764-870MHz,System	C	DP	XG-25 Portable	\$ 1,200.00	EA
DPXG-PFU1B	PORTABLE,XG-25P,378-470MHZ,SYSTEM	C	DP	XG-25 Portable	\$ 1,200.00	EA
DPXG-PFV1B	Portable,XG-25P,136-174MHz,System	C	DP	XG-25 Portable	\$ 1,200.00	EA
DP-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	DP	XG-25 Portable	\$ 60.00	EA
DP-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	DP	XG-25 Portable	\$ 110.00	EA
DP-Y3EWP	WARRANTY, EXTENDED 3 YR, PORTABLE	N	DP	XG-25 Portable	\$ 160.00	EA
DSXL-MA-BF	Surge Protector,Coaxial	V	77	Std Vendor Items	\$ 140.00	EA
EA101135V101	Shelf,Card Cage,Signal to Noise,Snv-12	VC	VJ	Voter, Conventional	\$ 10,605.00	EA
EA101135V102	Module,Power Supply,PSm-1,Analog Voter	VC	VJ	Voter, Conventional	\$ 2,000.00	EA
EA101135V103	Module,Console Interface,Cim-2,Analog Vo	VC	VJ	Voter, Conventional	\$ 3,100.00	EA
EV-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	EV	XG-75/P7300 Portables	\$ 65.00	EA
EV-AE1S	BLUETOOTH,COVERT,EARPIECE/MIC/PTT	N	EV	XG-75/P7300 Portables	\$ 179.00	EA
EV-AE1U	SPKR MIC,PREMIUM,FIRE,NC,XG75P	N	EV	XG-75/P7300 Portables	\$ 450.00	EA
EV-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	EV	XG-75/P7300 Portables	\$ 299.00	EA
EV-AE1W	SPKR MIC,PREM,FIRE,NC,XG75P,HI-VIS YEL	N	EV	XG-75/P7300 Portables	\$ 475.00	EA
EV-AE4C	SPEAKER MIC,RUGGED,COILED,HI-VIS,FM	N	EV	XG-75/P7300 Portables	\$ 285.00	EA
EV-AE4K	SPEAKER MIC,RUGGED,COILED,HIROSE PORT	N	EV	XG-75/P7300 Portables	\$ 350.00	EA
EV-CJ1R	ADAPTER, UDC, BLUETOOTH, XG-75P	N	EV	XG-75/P7300 Portables	\$ 179.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
EV-EPO	FEATURE PACKAGE,P25T,OPENSKEY & EDACS	NB	EV	XG-75/P7300 Portables	\$ 2,000.00	EA
EV-HC3Z	CASE,NYLON,TACTICAL GREEN,MOLLE STRAP	N	EV	XG-75/P7300 Portables	\$ 75.00	EA
EV-HC4A	BELT LOOP, LEATHER, PREMIUM	N	EV	XG-75/P7300 Portables	\$ 60.00	EA
EV-HC4B	CASE,LEATHER,PREMIUM,XG75/25,BELT LOOP	N	EV	XG-75/P7300 Portables	\$ 130.00	EA
EV-HC4C	CASE,LEATHER,PREMIUM,XG75/25,SHLDERSTRAP	N	EV	XG-75/P7300 Portables	\$ 150.00	EA
EV-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	EV	XG-75/P7300 Portables	\$ 75.00	EA
EV-NC7A	ANTENNA,764-870 MHZ,1/2 WAVE, WHIP	N	EV	XG-75/P7300 Portables	\$ 30.00	EA
EV-NC8D	ANTENNA,ENHANCED,WHIP,1/2WAVE 762-870MHZ	N	EV	XG-75/P7300 Portables	\$ 40.00	EA
EV-NC8F	ANTENNA,ENHANCED,WHIP,1/4WAVE 762-870MHZ	N	EV	XG-75/P7300 Portables	\$ 40.00	EA
EV-OSD	FEATURE PACKAGE, OPENSKEY & EDACS	NB	EV	XG-75/P7300 Portables	\$ 1,600.00	EA
EV-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	EV	XG-75/P7300 Portables	\$ 1,600.00	EA
EV-PA3N	BATTERY,LI-ION,2000 MAH,IS RADIO,FM	N	EV	XG-75/P7300 Portables	\$ 190.00	EA
EV-PA3R	BATTERY,LI-ION,2400 MAH	N	EV	XG-75/P7300 Portables	\$ 80.00	EA
EV-PA3S	BATTERY,AA CLAMSHELL	N	EV	XG-75/P7300 Portables	\$ 75.00	EA
EV-PA3T	BATTERY,LI-ION,2000 MAH,IS SPARE,FM	N	EV	XG-75/P7300 Portables	\$ 140.00	EA
EV-PA3Y	BATTERY,LI-ION,2000 MAH,HAZLOC C1D1,UL	N	EV	XG-75/P7300 Portables	\$ 190.00	EA
EV-PA4B	BATTERY,LI-ION,2000MAH,SPARE,HAZLOC,UL	N	EV	XG-75/P7300 Portables	\$ 140.00	EA
EV-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	EV	XG-75/P7300 Portables	\$ 240.00	EA
EV-PL8M	FEATURE, EDATA	N	EV	XG-75/P7300 Portables	\$ 150.00	EA
EV-PL8N	FEATURE, IN-BAND GPS	N	EV	XG-75/P7300 Portables	\$ 250.00	EA
EV-PL8Y	FEATURE, ENCRYPTION LITE	N	EV	XG-75/P7300 Portables	\$ 0.01	EA
EV-PRO	FEATURE, PROVOICE	N	EV	XG-75/P7300 Portables	\$ 250.00	EA
EV-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	EV	XG-75/P7300 Portables	\$ 0.01	EA
EVXG-NC1B	ANTENNA, 136-151 MHZ, HELICAL, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC1C	ANTENNA, 150-162 MHZ, HELICAL, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC1D	ANTENNA, 162-174 MHZ, HELICAL, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC1F	Antenna,440-494 MHZ,Helical	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC1L	ANTENNA, 378-430 MHZ, WHIP, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC1U	ANTENNA, 403-430 MHZ, HELICAL, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC5B	ANTENNA, 378-403 MHZ, HELICAL, FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NC5W	ANTENNA,150-174 MHZ, HELICAL WIDEBAND,FM	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EVXG-NPL4F	Feature, P25 PHASE 2 TDMA	N	EV	XG-75/P7300 Portables	\$ 250.00	EA
EVXG-PB78B	PORTABLE,XG-75,764-870MHZ,SCAN,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,195.00	EA
EVXG-PB78BE	PORTABLE,XG-75PE,768-861MHZ,SCAN,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 1,970.00	EA
EVXG-PB78G	PORTABLE,XG-75,764-870MHZ,SCAN,TAC GRN	C	EV	XG-75/P7300 Portables	\$ 2,245.00	EA
EVXG-PB78M	PORTABLE,XG-75,764-870MHZ,SCAN,MIDNT BLK	C	EV	XG-75/P7300 Portables	\$ 2,245.00	EA
EVXG-PB78ME	PORTABLE,XG-75PE,768-861MHZ,SCAN,BLACK	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PB78Y	PORTABLE,XG-75,764-870MHZ,SCAN,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,245.00	EA
EVXG-PB78YE	PORTABLE,XG-75PE,768-861MHZ,SCAN,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PBU1B	PORTABLE,XG-75,378-470MHZ,SCAN,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 1,970.00	EA
EVXG-PBU1Y	PORTABLE,XG-75,378-470MHZ,SCAN, BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PBU2B	PORTABLE,XG-75,378-470MHZ,SCAN,.1W,GRY	C	EV	XG-75/P7300 Portables	\$ 1,970.00	EA
EVXG-PBU2Y	PORTABLE,XG-75,378-470MHZ,SCAN,.1W,YEL	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PBU4BE	PORTABLE,XG-75PE,450-512MHZ,SCAN,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 1,970.00	EA
EVXG-PBU4YE	PORTABLE,XG-75PE,450-512MHZ,SCAN,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PBV1B	PORTABLE,XG-75,136-174MHZ,SCAN,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 1,970.00	EA
EVXG-PBV1Y	PORTABLE,XG-75,136-174MHZ,SCAN,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 1,995.00	EA
EVXG-PF78B	PORTABLE,XG-75,764-870MHZ,SYS,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,395.00	EA
EVXG-PF78BE	PORTABLE,XG-75PE,768-861MHZ,SYS,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,170.00	EA
EVXG-PF78G	PORTABLE,XG-75,764-870MHZ,SYS,TAC GRN	C	EV	XG-75/P7300 Portables	\$ 2,425.00	EA
EVXG-PF78ME	PORTABLE,XG-75PE,768-861MHZ,SYS,BLACK	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PF78Y	PORTABLE,XG-75,764-870MHZ,SYS,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,425.00	EA
EVXG-PF78YE	PORTABLE,XG-75PE,768-861MHZ,SYS,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFU1B	PORTABLE,XG-75,378-470MHZ,SYS,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,170.00	EA
EVXG-PFU1G	PORTABLE,XG-75,378-470MHZ,SYS,TAC GRN	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFU1Y	PORTABLE,XG-75,378-470MHZ,SYS,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFU2B	PORTABLE,XG-75,378-470MHZ,SYS,.1W,GRY	C	EV	XG-75/P7300 Portables	\$ 2,170.00	EA
EVXG-PFU2Y	PORTABLE,XG-75,378-470MHZ,SYS,.1W,YEL	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFU4BE	PORTABLE,XG-75PE,450-512MHZ,SYS,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,170.00	EA
EVXG-PFU4YE	PORTABLE,XG-75PE,450-512MHZ,SYS,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFV1B	PORTABLE,XG-75,136-174MHZ,SYS,BLK-GRY	C	EV	XG-75/P7300 Portables	\$ 2,170.00	EA
EVXG-PFV1G	PORTABLE,XG-75,136-174MHZ,SYS,TAC GRN	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EVXG-PFV1Y	PORTABLE,XG-75,136-174MHZ,SYS,BLK-YEL	C	EV	XG-75/P7300 Portables	\$ 2,205.00	EA
EV-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	EV	XG-75/P7300 Portables	\$ 60.00	EA
EV-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	EV	XG-75/P7300 Portables	\$ 110.00	EA
EV-Y3EWP	WARRANTY, EXTENDED 3 YR, PORTABLE	N	EV	XG-75/P7300 Portables	\$ 160.00	EA
EV-ZN2J	KIT, OVERSIZE KNOB, XG-75/P7300	N	EV	XG-75/P7300 Portables	\$ 25.00	EA
EV-ZN2K	KIT, LABEL, REAR, FIRE, XG-75, 16PK	N	EV	XG-75/P7300 Portables	\$ 115.00	EA
EV-ZN2L	KIT, LABEL, REAR, EMT, XG-75, 16PK	N	EV	XG-75/P7300 Portables	\$ 115.00	EA
EV-ZN2M	KIT, LABEL, FRONT, RED, XG-75, 20PK	N	EV	XG-75/P7300 Portables	\$ 120.00	EA
EV-ZN2N	KIT, LABEL, FRONT, GREEN, XG-75, 20PK	N	EV	XG-75/P7300 Portables	\$ 120.00	EA
EV-ZN2P	KIT, LABEL, FRONT, BLUE, XG-75, 20PK	N	EV	XG-75/P7300 Portables	\$ 120.00	EA



# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
EV-ZN2R	KIT, LABEL, FRONT, YELLOW, XG-75, 20PK	N	EV	XG-75/P7300 Portables	\$ 120.00	EA
EV-ZN2T	KIT, LABEL, FRONT, ORANGE, XG-75, 20PK	N	EV	XG-75/P7300 Portables	\$ 120.00	EA
EX55-NPL4F	Feature Package, P25 Phase 2 TDMA	N	EX	P5300/P5400/P5500 Portable	\$ 250.00	EA
EX55-PBU3B	Portable,P5550,335-380MHz,Scan	C	EX	P5300/P5400/P5500 Portable	\$ 1,300.00	EA
EX55-PFU3B	Portable,P5570,335-380MHz,System	C	EX	P5300/P5400/P5500 Portable	\$ 1,400.00	EA
EX-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	EX	P5300/P5400/P5500 Portable	\$ 65.00	EA
EX-AE1U	SPKR MIC,PREMIUM,FIRE,NC,P55/54/5300	N	EX	P5300/P5400/P5500 Portable	\$ 450.00	EA
EX-AE1W	SPKR MIC,PREM,FIRE,NC,P55/54,HI-VIS YEL	N	EX	P5300/P5400/P5500 Portable	\$ 475.00	EA
EX-AE4C	SPEAKER MIC,RUGGED,COILED,HI-VIS,FM	N	EX	P5300/P5400/P5500 Portable	\$ 285.00	EA
EX-AE4K	SPEAKER MIC,RUGGED,COILED,HIROSE PORT	N	EX	P5300/P5400/P5500 Portable	\$ 350.00	EA
EX-AN7B	ANTENNA,335-380 MHZ, HELICAL	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
EX-AN7C	ANTENNA,335-380 MHZ, 1/4 WAVE	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
EX-CJ1R	ADAPTER, UDC, BLUETOOTH, P55/54/5300	N	EX	P5300/P5400/P5500 Portable	\$ 179.00	EA
EX-HC4A	BELT LOOP, LEATHER, PREMIUM	N	EX	P5300/P5400/P5500 Portable	\$ 60.00	EA
EX-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	EX	P5300/P5400/P5500 Portable	\$ 75.00	EA
EX-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	EX	P5300/P5400/P5500 Portable	\$ 1,200.00	EA
EX-PA3N	BATTERY,LI-ION,2000 MAH,IS RADIO,FM	N	EX	P5300/P5400/P5500 Portable	\$ 190.00	EA
EX-PA3R	BATTERY,LI-ION,2400 MAH	N	EX	P5300/P5400/P5500 Portable	\$ 80.00	EA
EX-PA3S	BATTERY,AA CLAMSHELL	N	EX	P5300/P5400/P5500 Portable	\$ 75.00	EA
EX-PA3T	BATTERY,LI-ION,2000 MAH,IS SPARE,FM	N	EX	P5300/P5400/P5500 Portable	\$ 140.00	EA
EX-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	EX	P5300/P5400/P5500 Portable	\$ 240.00	EA
EX-PRO	FEATURE, PROVOICE	N	EX	P5300/P5400/P5500 Portable	\$ 250.00	EA
EX-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	EX	P5300/P5400/P5500 Portable	\$ 0.01	EA
EX-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	EX	P5300/P5400/P5500 Portable	\$ 60.00	EA
EX-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	EX	P5300/P5400/P5500 Portable	\$ 110.00	EA
EX-Y3EWP	WARRANTY, EXTENDED 3 YR, PORTABLE	N	EX	P5300/P5400/P5500 Portable	\$ 160.00	EA
FM-013327	Keycap Kit,System	S	MV	M7200 Mobile	\$ 120.00	EA
FM-013332	Keycap Kit,Scan,CH721	S	MW	XG-75M Mobile	\$ 125.00	EA
HK-LLA	FEATURE,LINK LAYER AUTHENTICATION	N	HK	M5300 Mobile	\$ 75.00	EA
HK-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	HK	M5300 Mobile	\$ 240.00	EA
HK-PL4F	Feature, P25 Phase 2, TDMA	N	HK	M5300 Mobile	\$ 250.00	EA
HK-PL4W	Feature,Control and Status Services	N	HK	M5300 Mobile	\$ 50.00	EA
HK-PL5L	FEATURE, P25 OVER-THE-AIR-REKEYING(OTAR)	N	HK	M5300 Mobile	\$ 495.00	EA
HK-PL8M	FEATURE, EDATA	N	HK	M5300 Mobile	\$ 150.00	EA
HK-PL8N	FEATURE, IN-BAND GPS	N	HK	M5300 Mobile	\$ 150.00	EA
HK-Y1EWM	WARRANTY, EXTENDED 1 YR, MOBILE	N	HK	M5300 Mobile	\$ 80.00	EA
HK-Y2EWM	WARRANTY, EXTENDED 2 YR, MOBILE	N	HK	M5300 Mobile	\$ 130.00	EA
HK-Y3EWM	WARRANTY, EXTENDED 3 YR, MOBILE	N	HK	M5300 Mobile	\$ 180.00	EA
HM-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	HM	P5100	\$ 65.00	EA
HM-NC7A	ANTENNA,764-870 MHZ,1/2 WAVE, WHIP	N	HM	P5100	\$ 30.00	EA
HT-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	HT	P7100	\$ 65.00	EA
HT-NC7A	ANTENNA,764-870 MHZ,1/2 WAVE, WHIP	N	HT	P7100	\$ 30.00	EA
IC101549V1	Software,ESK Key Card,Programmed	S	CD	CSD	\$ 105.00	EA
ID-431-24-46H	Control Unit,24-46 DC Remote W Handset	V	RC	Remote Controllers	\$ 1,120.00	EA
ID-431-24-46M	Control Unit,24-46 DC Remote W Desk Mic	V	RC	Remote Controllers	\$ 1,220.00	EA
ID-431-24-66HE	Control Unit,24-66 EDACS RMT W Handset	V	RC	Remote Controllers	\$ 1,245.00	EA
ID-431-24-66ME	Control Unit,24-66 EDACS RMT W Desk Mic	V	RC	Remote Controllers	\$ 1,315.00	EA
ID-431-24-67H	CONTROL UNIT,24-67 TONE RMT W/HANDSET	V	RC	Remote Controllers	\$ 1,295.00	EA
ID-431-24-67M	CONTROL UNIT,24-67 TONE RMT W/DESK MIC	V	RC	Remote Controllers	\$ 1,395.00	EA
ID-431-RBC-001	Kit,Wall Mount Bracket	V	RC	Remote Controllers	\$ 65.00	EA
ID-431-RBC-003	Kit,Programming Cable & Software	V	RC	Remote Controllers	\$ 220.00	EA
ID-431-RBC-005	Manual,Installation	V	RC	Remote Controllers	\$ 35.00	EA
ID-431-RBC-006	Manual,Maintenance	V	RC	Remote Controllers	\$ 80.00	EA
ID-431-RBC-007	Headset,with Footswitch	V	RC	Remote Controllers	\$ 575.00	EA
ID-431-RBC-410	Clock/Vu Meter,DC Remote	V	RC	Remote Controllers	\$ 180.00	EA
ID-431-RBC-411	Kit,4 Wire Audio,DC Remote	V	RC	Remote Controllers	\$ 90.00	EA
ID-431-RBC-412	Kit,Alt Line/Supervisory Ctrl,DC Remote	V	RC	Remote Controllers	\$ 90.00	EA
ID-431-RBC-413	Kit,PArallel Tx Indicator,DC Remote	V	RC	Remote Controllers	\$ 50.00	EA
ID-431-RBC-610	Kit,Clock/Vu Meter,Tone Remote	V	RC	Remote Controllers	\$ 205.00	EA
ID-431-RBC-611	Kit,4 Wire Audio,Tone Remote	V	RC	Remote Controllers	\$ 90.00	EA
ID-431-RBC-612	Kit,Alt Line/Supervisory Ctrl,Tone RMT	V	RC	Remote Controllers	\$ 100.00	EA
ID-431-RBC-613	Kit,PArallel Tx,Notch Filter,Tone RMT	V	RC	Remote Controllers	\$ 190.00	EA
ID-431-RBC-614	Kit,12VDC Power Cable,Tone Remote	V	RC	Remote Controllers	\$ 20.00	EA
ID-431-RBC-615	Kit,2nd Line W Summed Audio,Tone Remote	V	RC	Remote Controllers	\$ 305.00	EA
ID-431-RBC-616	Kit,One Touch Tx,Tone Remote	V	RC	Remote Controllers	\$ 40.00	EA
ID-431-RBC-620	Kit,Alpha-Numeric Display,Tone Remote	V	RC	Remote Controllers	\$ 235.00	EA
ID-431-RBC-622	Kit,DTMF Encoder,Tone Remote	V	RC	Remote Controllers	\$ 305.00	EA
ID-900-0718QQ	Keycap,Remote CG Off	V	RC	Remote Controllers	\$ 40.00	EA
ID-900-0718RR	Keycap,Remote Rp Off	V	RC	Remote Controllers	\$ 40.00	EA
ID-900-0718SS	Keycap,Remote Rx2	V	RC	Remote Controllers	\$ 40.00	EA
KT-014844-001	Kit,Coax Hoisting Grip,1 5/8 in	V	77	Std Vendor Items	\$ 55.00	EA
KT-014845-001	Kit,Feedthru Boot,7/8 in	V	77	Std Vendor Items	\$ 30.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
KT-014846-001	Kit,Feedthru Boot,1-5/8 in	V	77	Std Vendor Items	\$ 25.00	EA
KT-014849-001	Kit,Cable Boot,5 in,1 5/8 Coax	V	77	Std Vendor Items	\$ 55.00	EA
KT-014850-001	Kit,Snap-in Hangr,1-5/8Cx,Qty10	V	77	Std Vendor Items	\$ 45.00	EA
KT-014851-001	Kit,Round Hngr Adptrs,3 in,Qty10	V	77	Std Vendor Items	\$ 20.00	EA
KT-014859-001	Kit,Hoisting Grip,7/8 in Cable	V	77	Std Vendor Items	\$ 30.00	EA
KT-014860-001	Kit,Cable Boot,4 in,3 Holes,1/2 in Cable	V	77	Std Vendor Items	\$ 55.00	EA
KT-014861-001	Kit,Cable Boot,4 in,For One 7/8 in Cable	V	77	Std Vendor Items	\$ 55.00	EA
KT-014862-001	Kit,Cable Boot,4 in,For One 1 5/8 in Ca	V	77	Std Vendor Items	\$ 55.00	EA
KT-014864-001	Kit,Grounding,W Gnd Lug,For 1 5/8 in Ca	V	77	Std Vendor Items	\$ 35.00	EA
KT-014865-001	Kit,Snap in Hanger,For 1/2 in Ca,Qty 10	V	77	Std Vendor Items	\$ 40.00	EA
KT-014866-001	Kit,Snap in Hanger,For 7/8 in Ca,Qty 10	V	77	Std Vendor Items	\$ 40.00	EA
KT-014867-001	Kit,Round Member Adapter,Qty10	V	77	Std Vendor Items	\$ 20.00	EA
KT-014868-001	Kit,Round Member Adapter,Qty10	V	77	Std Vendor Items	\$ 25.00	EA
KT-014869-001	Kit,Angle Adapter,Qty 10	V	77	Std Vendor Items	\$ 85.00	EA
KT-014870-001	Kit,Hardware,3/8 in,Qty10	V	77	Std Vendor Items	\$ 20.00	EA
KT-014871-001	Kit,Nylon Cable Tie,Qty 50	V	77	Std Vendor Items	\$ 30.00	EA
KT-014872-001	Kit,Hanger,1 5/8 in Cable,Qty 10	V	77	Std Vendor Items	\$ 40.00	EA
KT-014873-001	Kit,Hanger,7/8 in Cable,Qty 10	V	77	Std Vendor Items	\$ 40.00	EA
KT-014874-001	Kit,Hoisting Grip,1/2 in Cable	V	77	Std Vendor Items	\$ 30.00	EA
KT-014875-001	Kit,Hanger,1/2 in Cable	V	77	Std Vendor Items	\$ 30.00	EA
KT-018357-001	Kit,Grounding For 7/8in Coaxial,60in	V	77	Std Vendor Items	\$ 35.00	EA
KT-018357-002	Kit,Grounding For 1/2in Coaxial	V	77	Std Vendor Items	\$ 20.00	EA
LCF12-50J	Cable,Coaxial,1/2in Low Loss,LCF12-50J	V	77	Std Vendor Items	\$ 3.00	EA
LE-OM406BK/TNC	Antenna,403-420MHz,Black Coil/Base	V	77	Std Vendor Items	\$ 90.00	EA
LE-OM420BK/TNC	Antenna,420-440MHz,Black Coil&Base	V	77	Std Vendor Items	\$ 90.00	EA
LE-OM440BK/TNC	Antenna,440-460MHz,Black Coil&Base	V	77	Std Vendor Items	\$ 90.00	EA
LE-OM450BK/TNC	Antenna,450-470MHz,Black Coil&Base	V	77	Std Vendor Items	\$ 90.00	EA
LE-OM470BK/TNC	Antenna,470-490MHz,Black Coil&Base	V	77	Std Vendor Items	\$ 70.00	EA
LE-OM490BK/TNC	Antenna,490-512MHz,Black Coil&Base	V	77	Std Vendor Items	\$ 90.00	EA
LE-OM806HDBKTNCD5	Antenna,800MHz,Black Base,Strd Coax	V	77	Std Vendor Items	\$ 85.00	EA
LTEB230VPS	Power Module,230V AC/DC ,LTE eNodeB	N	LT	LTE Infrastructure	\$ 830.00	EA
LTEBPWRSHF	Power Shelf, LTE eNodeB	N	LT	LTE Infrastructure	\$ 1,400.00	EA
LTE NODEB	eNodeB - LTE Band 14	N	LT	LTE Infrastructure	\$ 66,500.00	EA
MACS-MC700	Base Station,OpenSky Cell Site,700MHz	C	CS	Open Sky Cell Site	\$ 37,000.00	EA
MACS-MC800	Base Station,OpenSky Cell Site,800MHz	C	CS	Open Sky Cell Site	\$ 37,000.00	EA
MACS-MC900	Base Station,OpenSky Cell Site,900MHz	C	CS	Open Sky Cell Site	\$ 37,000.00	EA
MACS-NCK1G	Kit,Thermal Heat Sink	N	CS	Open Sky Cell Site	\$ 1,900.00	EA
MACS-NCL8V	Cable,SkyCharger Alarm,10ft	N	CS	Open Sky Cell Site	\$ 45.00	EA
MACS-NCL8W	Cable,SkyCharger Alarm,20ft	N	CS	Open Sky Cell Site	\$ 60.00	EA
MACS-NCL8X	Cable,Ethernet,Cell Site Connectivity	N	CS	Open Sky Cell Site	\$ 35.00	EA
MACS-NDF1Y	Kit,Connectivity,T1/FT1	N	CS	Open Sky Cell Site	\$ 2,500.00	EA
MACS-NDF1Z	Kit,Connectivity,56K/64K DDS	N	CS	Open Sky Cell Site	\$ 2,500.00	EA
MACS-NDF2K	Kit,Connectivity,T1/FT1w/ DSX-1 NIM	N	CS	Open Sky Cell Site	\$ 2,500.00	EA
MACS-NDF2S	Router,56K/64K NIM,w/ Enhanced Security	N	CS	Open Sky Cell Site	\$ 2,750.00	EA
MACS-NDF2T	Router,T1/FT1 NIM,w/ Enhanced Security	N	CS	Open Sky Cell Site	\$ 2,850.00	EA
MACS-NDU1W	Kit,Simplex	N	CS	Open Sky Cell Site	\$ 1,000.00	EA
MACS-NDU1X	Kit,Duplex,700MHz	N	CS	Open Sky Cell Site	\$ 1,100.00	EA
MACS-NDU1Z	Kit,Duplex,800MHz	N	CS	Open Sky Cell Site	\$ 1,250.00	EA
MACS-NDU2A	Kit,Duplex,900MHz	N	CS	Open Sky Cell Site	\$ 1,500.00	EA
MACS-NMA6D	Kit,Installation,Pole Mount	N	CS	Open Sky Cell Site	\$ 1,525.00	EA
MAEV-AE4A	Wall Mount Kit,Charger,6-Bay,Li-Ion/Poly	N	EV	XG-75/P7300 Portables	\$ 100.00	EA
MAEV-AE6L	SPEAKER MIC,STRAIGHT,25.6 IN.	N	EV	XG-75/P7300 Portables	\$ 175.00	EA
MAEV-AE6M	SPEAKER MIC,PUBLIC SAFETY,STRAIGHT,18IN.	N	EV	XG-75/P7300 Portables	\$ 175.00	EA
MAEV-AE6N	SPEAKER MIC,PUBLIC SAFETY,STRAIGHT,30IN.	N	EV	XG-75/P7300 Portables	\$ 175.00	EA
MAEV-CH4B	Charger, 6-Bay	N	EV	XG-75/P7300 Portables	\$ 750.00	EA
MAEV-NAE3Z	EARPHONE,LAPEL MICROPHONE,FM	N	EV	XG-75/P7300 Portables	\$ 65.00	EA
MAEV-NAE6A	SPEAKER MIC,COILED,FM	N	EV	XG-75/P7300 Portables	\$ 160.00	EA
MAEV-NAE6C	SPEAKER MIC,RUGGED,COILED,FM	N	EV	XG-75/P7300 Portables	\$ 260.00	EA
MAEV-NAE6D	SPEAKER MIC,PUBLIC SAFETY,RUGGED,FM	N	EV	XG-75/P7300 Portables	\$ 300.00	EA
MAEV-NAE9D	SPEAKER MIC,FM	N	EV	XG-75/P7300 Portables	\$ 135.00	EA
MAEV-NAE9R	SPEAKER MIC,GPS	N	EV	XG-75/P7300 Portables	\$ 575.00	EA
MAEV-NCH9T	Charger,Single,Tri-Chem	N	EV	XG-75/P7300 Portables	\$ 120.00	EA
MAEV-NCH9U	Charger,6-bay,Tri-Chem	N	EV	XG-75/P7300 Portables	\$ 695.00	EA
MAEV-NCJ2A	Cable,Data Interface	N	EV	XG-75/P7300 Portables	\$ 230.00	EA
MAEV-NEC1A	Option,Industry Canada	N	EV	XG-75/P7300 Portables	\$ 5.00	EA
MAEV-NHC2A	Case,Black Nylon,w/Belt Loop,P7300	N	EV	XG-75/P7300 Portables	\$ 80.00	EA
MAEV-NHC2C	Case,Leather,w/Belt Loop,P7300	N	EV	XG-75/P7300 Portables	\$ 130.00	EA
MAEV-NHC2D	Case,Leather,w/Shoulder Strp,P7300	N	EV	XG-75/P7300 Portables	\$ 100.00	EA
MAEV-NHC2E	Strap,Leather Retaining,P7300	N	EV	XG-75/P7300 Portables	\$ 15.00	EA
MAEV-NHC2G	Belt Clip,Standard,P7300	N	EV	XG-75/P7300 Portables	\$ 20.00	EA
MAEV-NHC7T	Belt Loop,Leather with Swivel	N	EV	XG-75/P7300 Portables	\$ 35.00	EA
MAEV-NNC5K	ANTENNA,764-870 MHZ,1/2 WAVE, WHIP,FM	N	EV	XG-75/P7300 Portables	\$ 30.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MAEV-NNC5X	ANTENNA,764-870 MHZ,1/4 WAVE,WHIP,FM	N	EV	XG-75/P7300 Portables	\$ 40.00	EA
MAEV-NPA2A	BATTERY,NIMH,2400 MAH,IS RADIO,FM	N	EV	XG-75/P7300 Portables	\$ 185.00	EA
MAEV-NPA9X	Battery,NiMH,2400mAH	N	EV	XG-75/P7300 Portables	\$ 100.00	EA
MAEV-NPL3R	Feature,Max(1024+) System/Groups	N	EV	XG-75/P7300 Portables	\$ 0.01	EA
MAEV-NPL3V	Feature,64B-DES Encryption	N	EV	XG-75/P7300 Portables	\$ 395.00	EA
MAEV-NPL3X	Feature,EDACS Data	N	EV	XG-75/P7300 Portables	\$ 220.00	EA
MAEV-NPL3Y	Feature,Status Message	N	EV	XG-75/P7300 Portables	\$ 55.00	EA
MAEV-NPL5K	Feature,ProFile OTAP Over-the-Air Prgm	N	EV	XG-75/P7300 Portables	\$ 265.00	EA
MAEV-NPL5L	Feature,P25 OTAR(Over-the-Air-Rekeying)	N	EV	XG-75/P7300 Portables	\$ 495.00	EA
MAEV-NPL6T	Feature,MDC-1200	N	EV	XG-75/P7300 Portables	\$ 19.50	EA
MAEV-NPL7G	Feature,ESK/P25 Personality Lock	N	EV	XG-75/P7300 Portables	\$ 110.00	EA
MAEV-NPL7M	Feature,256-AES Encryption	NB	EV	XG-75/P7300 Portables	\$ 495.00	EA
MAEV-NPL7N	FEATURE,RADIO TEXTLINK	N	EV	XG-75/P7300 Portables	\$ 60.00	EA
MAEV-NPL7P	Feature,P25 Data	N	EV	XG-75/P7300 Portables	\$ 215.00	EA
MAEV-NPL7X	Feature,OpenSky Data	N	EV	XG-75/P7300 Portables	\$ 250.00	EA
MAEV-NPL7Y	Feature,OTAR OpenSky	N	EV	XG-75/P7300 Portables	\$ 315.00	EA
MAEV-NPL8D	Feature,256-AES,OTP Encryption	NB	EV	XG-75/P7300 Portables	\$ 695.00	EA
MAEV-PA2U	Battery,Li-Polymer,3600 mAh	N	EV	XG-75/P7300 Portables	\$ 140.00	EA
MAEV-PKG8C	Feature,256-AES,ECP,OTP,Encryption	NB	EV	XG-75/P7300 Portables	\$ 895.00	EA
MAEV-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	EV	XG-75/P7300 Portables	\$ 595.00	EA
MAEV-PKGED	Feature Package,EDACS Trunking	NB	EV	XG-75/P7300 Portables	\$ 1,100.00	EA
MAEV-PKGMR	Option,Immersible Radio Operation	N	EV	XG-75/P7300 Portables	\$ 240.00	EA
MAEV-PKGNT	Feature Package,OpenSky and P25 Trunked	NB	EV	XG-75/P7300 Portables	\$ 1,600.00	EA
MAEV-PKGOS	Feature Package,OpenSky Trunking	NB	EV	XG-75/P7300 Portables	\$ 1,100.00	EA
MAEV-PKGPT	Feature Package,P25 Trunking	NB	EV	XG-75/P7300 Portables	\$ 1,100.00	EA
MAEV-S7HXX	Portable,P7350,764-870MHz,Scan	C	EV	XG-75/P7300 Portables	\$ 2,290.00	EA
MAEV-T7HXX	Portable,P7370,764-870MHz,System	C	EV	XG-75/P7300 Portables	\$ 2,490.00	EA
MAEX-AE4A	Wall Mount Kit,Charger,6-Bay,Li-Ion/Poly	N	EX	P5300/P5400/P5500 Portable	\$ 100.00	EA
MAEX-AE6L	SPEAKER MIC,STRAIGHT,25.6 IN.	N	EX	P5300/P5400/P5500 Portable	\$ 175.00	EA
MAEX-AE6M	SPEAKER MIC,PUBLIC SAFETY,STRAIGHT,18IN.	N	EX	P5300/P5400/P5500 Portable	\$ 175.00	EA
MAEX-AE6N	SPEAKER MIC,PUBLIC SAFETY,STRAIGHT,30IN.	N	EX	P5300/P5400/P5500 Portable	\$ 175.00	EA
MAEX-CH4B	Charger, 6-Bay	N	EX	P5300/P5400/P5500 Portable	\$ 750.00	EA
MAEX-NAE3Z	EARPHONE,LAPEL MICROPHONE,FM	N	EX	P5300/P5400/P5500 Portable	\$ 65.00	EA
MAEX-NAE6A	SPEAKER MIC,COILED,FM	N	EX	P5300/P5400/P5500 Portable	\$ 160.00	EA
MAEX-NAE6C	SPEAKER MIC,RUGGED,COILED,FM	N	EX	P5300/P5400/P5500 Portable	\$ 260.00	EA
MAEX-NAE6D	SPEAKER MIC,PUBLIC SAFETY,RUGGED,FM	N	EX	P5300/P5400/P5500 Portable	\$ 300.00	EA
MAEX-NAE9D	SPEAKER MIC,FM	N	EX	P5300/P5400/P5500 Portable	\$ 135.00	EA
MAEX-NAE9R	SPEAKER MIC,GPS	N	EX	P5300/P5400/P5500 Portable	\$ 575.00	EA
MAEX-NCH9T	Charger,Single,Tri-Chem	N	EX	P5300/P5400/P5500 Portable	\$ 120.00	EA
MAEX-NCH9U	Charger,Multi,Tri-Chem,P5300	N	EX	P5300/P5400/P5500 Portable	\$ 695.00	EA
MAEX-NCJ2A	Cable,Data Interface	N	EX	P5300/P5400/P5500 Portable	\$ 230.00	EA
MAEX-NEC1A	Option,Industry Canada	N	EX	P5300/P5400/P5500 Portable	\$ 5.00	EA
MAEX-NEC1H	CE Performance and Compliance Option	N	EX	P5300/P5400/P5500 Portable	\$ 5.00	EA
MAEX-NHC7P	Belt Clip,Metal	N	EX	P5300/P5400/P5500 Portable	\$ 20.00	EA
MAEX-NHC7T	Belt Loop,Leather,with Swivel	N	EX	P5300/P5400/P5500 Portable	\$ 35.00	EA
MAEX-NHC9L	Case,Leather,with Belt Loop & Swivel	N	EX	P5300/P5400/P5500 Portable	\$ 130.00	EA
MAEX-NHC9M	Case,Nylon,with Belt Loop & Swivel,Black	N	EX	P5300/P5400/P5500 Portable	\$ 80.00	EA
MAEX-NHC9S	Case,Stnd,Leather w/ Shoulder Strap Kit	N	EX	P5300/P5400/P5500 Portable	\$ 100.00	EA
MAEX-NHC9T	Case,Stnd,Leather,Belt Loop & Swivel	N	EX	P5300/P5400/P5500 Portable	\$ 60.00	EA
MAEX-NHC9U	Case,Stnd,Black Nylon,Belt Loop	N	EX	P5300/P5400/P5500 Portable	\$ 45.00	EA
MAEX-NHC9V	Strap,Stnd,Retaining,Use w/ Shlder Strap	N	EX	P5300/P5400/P5500 Portable	\$ 15.00	EA
MAEX-NNC1F	Antenna,440-494MHz,Helical	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC1L	Antenna,378-430MHz,Whip	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC1N	Antenna,440-512MHz,Whip	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC1U	Antenna,403-430MHz,Helical	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC1Z	Antenna,896-941MHz,Whip	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC5B	Antenna,378-403MHz,Helical	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NNC5Y	Antenna,470-512MHz,Helical	N	EX	P5300/P5400/P5500 Portable	\$ 25.00	EA
MAEX-NPA2A	BATTERY,NIMH,2400 MAH,IS RADIO,FM	N	EX	P5300/P5400/P5500 Portable	\$ 185.00	EA
MAEX-NPA9X	Battery,NiMH,2400mAH	N	EX	P5300/P5400/P5500 Portable	\$ 100.00	EA
MAEX-NPL3R	Feature,Max(1024+) System/Groups	N	EX	P5300/P5400/P5500 Portable	\$ 215.00	EA
MAEX-NPL3V	Feature,64B-DES Encryption	N	EX	P5300/P5400/P5500 Portable	\$ 395.00	EA
MAEX-NPL3X	Feature,EDACS Data	N	EX	P5300/P5400/P5500 Portable	\$ 220.00	EA
MAEX-NPL3Y	Feature,Status Message	N	EX	P5300/P5400/P5500 Portable	\$ 55.00	EA
MAEX-NPL5K	Feature,ProFile OTAP Over-the-Air Prgm	N	EX	P5300/P5400/P5500 Portable	\$ 265.00	EA
MAEX-NPL5L	Feature,P25 OTAR(Over-the-Air-Rekeying)	N	EX	P5300/P5400/P5500 Portable	\$ 495.00	EA
MAEX-NPL6T	Feature,MDC-1200	N	EX	P5300/P5400/P5500 Portable	\$ 19.50	EA
MAEX-NPL7G	Feature,ESK/P25 Personality Lock	N	EX	P5300/P5400/P5500 Portable	\$ 110.00	EA
MAEX-NPL7M	Feature,AES Encryption	NB	EX	P5300/P5400/P5500 Portable	\$ 495.00	EA
MAEX-NPL7N	FEATURE,RADIO TEXTLINK	N	EX	P5300/P5400/P5500 Portable	\$ 60.00	EA
MAEX-NPL7P	Feature,P25 Data	N	EX	P5300/P5400/P5500 Portable	\$ 215.00	EA
MAEX-NPL7X	Feature,OpenSky Data	N	EX	P5300/P5400/P5500 Portable	\$ 250.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MAEX-NPL7Z	Feature,512 Systems/Groups	N	EX	P5300/P5400/P5500 Portable	\$ 0.01	EA
MAEX-NPL8E	Feature,128B-AES,OTP Encryption	NB	EX	P5300/P5400/P5500 Portable	\$ 495.00	EA
MAEX-PA2U	Battery,Li-Polymer,3600 mAh	N	EX	P5300/P5400/P5500 Portable	\$ 140.00	EA
MAEX-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	EX	P5300/P5400/P5500 Portable	\$ 595.00	EA
MAEX-PKGED	Feature Package,EDACS Trunking	NB	EX	P5300/P5400/P5500 Portable	\$ 750.00	EA
MAEX-PKGPT	Feature Package,P25 Trunking	NB	EX	P5300/P5400/P5500 Portable	\$ 750.00	EA
MAEX-S91DX	Portable,P5350,900MHz,EDACS&OpenSky Utlt	C	EX	P5300/P5400/P5500 Portable	\$ 2,305.00	EA
MAEX-S91EX	Portable,P5350,900MHz,EDACS Utility	C	EX	P5300/P5400/P5500 Portable	\$ 2,105.00	EA
MAEX-S91TX	Portable,P5350,900MHz,OpenSky Utility	C	EX	P5300/P5400/P5500 Portable	\$ 2,105.00	EA
MAEX-T91DX	Portable,P5370,900MHz,EDACS&OpenSky Utlt	C	EX	P5300/P5400/P5500 Portable	\$ 2,605.00	EA
MAEX-T91EX	Portable,P5370,900MHz,EDACS Utility	C	EX	P5300/P5400/P5500 Portable	\$ 2,405.00	EA
MAEX-T91TX	Portable,P5370,900MHz,OpenSky Utility	C	EX	P5300/P5400/P5500 Portable	\$ 2,405.00	EA
MAH2-NPS9X	Power Adapter Kit,VC4000 Charger	N	H2	Vehicle Chargers	\$ 35.00	EA
MAH2-VC4PB	Charger,VC4000,Tri-Chemistry	N	H2	Vehicle Chargers	\$ 150.00	EA
MAHK-NAN3L	Antenna,GPS,Magnetic Mount	N	HK	M5300 Mobile	\$ 160.00	EA
MAHK-NAN5F	Antenna,GPS,Roof Mount	N	HK	M5300 Mobile	\$ 155.00	EA
MAHK-NCL7R	Cable,Serial,Programming,M5300	N	HK	M5300 Mobile	\$ 90.00	EA
MAHK-NCL8B	Cable,Options	N	HK	M5300 Mobile	\$ 195.00	EA
MAHK-NCL8C	Cable,CH721 Option Cable	N	HK	M5300 Mobile	\$ 90.00	EA
MAHK-NCL8T	Cable,Serial,Data,20 ft	N	HK	M5300 Mobile	\$ 185.00	EA
MAHK-NCL9L	Cable, Serial Programming, HHC-731	N	HK	M5300 Mobile	\$ 90.00	EA
MAHK-NCP9E	Control Unit,CH721,Scan,Remote Mount	N	HK	M5300 Mobile	\$ 720.00	EA
MAHK-NCP9F	Control Unit,CH721,System,Remote Mount	N	HK	M5300 Mobile	\$ 825.00	EA
MAHK-NCP9G	Control Unit,CH721,Scan,Front Mount	N	HK	M5300 Mobile	\$ 685.00	EA
MAHK-NCP9H	Control Unit,CH721,System,Front Mount	N	HK	M5300 Mobile	\$ 790.00	EA
MAHK-NCP9P	Control Unit, HHC-731, M5300	N	HK	M5300 Mobile	\$ 685.00	EA
MAHK-NEC1A	Option,Industry Canada	N	HK	M5300 Mobile	\$ 5.00	EA
MAHK-NMA6P	Bracket Kit,Rack Mount,CS-7000	N	HK	M5300 Mobile	\$ 290.00	EA
MAHK-NMC7Z	Microphone,Standard,CH721 Control Unit	N	HK	M5300 Mobile	\$ 80.00	EA
MAHK-NMC9C	Microphone,DTMF,CH721 Control Unit	N	HK	M5300 Mobile	\$ 330.00	EA
MAHK-NMC9D	Microphone,Noise Canceling,CH-721,M5300	N	HK	M5300 Mobile	\$ 160.00	EA
MAHK-NMK5F	GPS Option	N	HK	M5300 Mobile	\$ 525.00	EA
MAHK-NPL3R	Feature,Max(1024+) System/Groups	N	HK	M5300 Mobile	\$ 215.00	EA
MAHK-NPL3V	Feature,64B-DES Encryption	N	HK	M5300 Mobile	\$ 395.00	EA
MAHK-NPL3X	Feature,EDACS Data	N	HK	M5300 Mobile	\$ 215.00	EA
MAHK-NPL3Y	Feature,Status Message	N	HK	M5300 Mobile	\$ 55.00	EA
MAHK-NPL5K	Feature,ProFile OTAP Over-the-Air Prgm	N	HK	M5300 Mobile	\$ 265.00	EA
MAHK-NPL6T	Feature,MDC-1200	N	HK	M5300 Mobile	\$ 19.50	EA
MAHK-NPL7G	Feature,EDACS Security Key	N	HK	M5300 Mobile	\$ 110.00	EA
MAHK-NPL7K	Feature,Direct Frequency Entry	N	HK	M5300 Mobile	\$ 110.00	EA
MAHK-NPL7M	Feature,256-AES,ECP Encryption	NB	HK	M5300 Mobile	\$ 495.00	EA
MAHK-NPL7N	FEATURE,RADIO TEXTLINK	N	HK	M5300 Mobile	\$ 60.00	EA
MAHK-NPL7P	Feature,P25 Data	N	HK	M5300 Mobile	\$ 215.00	EA
MAHK-NPL7Z	Feature,512 Systems/Groups	N	HK	M5300 Mobile	\$ 0.01	EA
MAHK-NPL8D	Feature,256-AES, OTP Encryption	NB	HK	M5300 Mobile	\$ 695.00	EA
MAHK-NPL8E	Feature,128B-AES,OTP Encryption	NB	HK	M5300 Mobile	\$ 495.00	EA
MAHK-NZN6W	Accessories,Front Mount	N	HK	M5300 Mobile	\$ 235.00	EA
MAHK-NZN7C	Control Unit,2-6,CH-721 Scn w/Instl Hdwr	N	HK	M5300 Mobile	\$ 1,115.00	EA
MAHK-NZN7D	Control Unit,2-6,CH-721 Sys w/Instl Hdwr	N	HK	M5300 Mobile	\$ 1,220.00	EA
MAHK-NZN7R	Accessories,Remote Mount	N	HK	M5300 Mobile	\$ 360.00	EA
MAHK-NZN8K	Desktop Station,CS-7000,Local Control	N	HK	M5300 Mobile	\$ 1,995.00	EA
MAHK-NZN8L	Desktop Station,CS-7000,Local/Remote	N	HK	M5300 Mobile	\$ 2,890.00	EA
MAHK-NZN9G	Kit,HHC-731,Installation Accessories	N	HK	M5300 Mobile	\$ 340.00	EA
MAHK-NZN9H	Kit,Motorcycle w/ Acc Cable, 800/900	N	HK	M5300 Mobile	\$ 1,765.00	EA
MAHK-NZN9J	Kit,Motorcycle w/o Acc Cable, 800/900	N	HK	M5300 Mobile	\$ 1,665.00	EA
MAHK-PKG8C	Feature,256-AES, ECP & OTP, 64-DES, ECP	NB	HK	M5300 Mobile	\$ 895.00	EA
MAHK-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	HK	M5300 Mobile	\$ 595.00	EA
MAHK-PKUPT	Feature,Upgrade to P25 Trunking	NB	HK	M5300 Mobile	\$ 750.00	EA
MAHK-PKUPV	Feature,Upgrade to ProVoice	NB	HK	M5300 Mobile	\$ 250.00	EA
MAHK-S8MDX	Mobile,M5300,800M,EDACS/OpenSky Utility	C	HK	M5300 Mobile	\$ 2,575.00	EA
MAHK-S8MEX	Mobile,M5300,800MHz,EDACS Utility	C	HK	M5300 Mobile	\$ 2,375.00	EA
MAHK-S8MTX	Mobile,M5300,800MHz,OpenSky Utility	C	HK	M5300 Mobile	\$ 2,375.00	EA
MAHK-S9MDX	Mobile,M5300,900M,EDACS/OpenSky Utility	C	HK	M5300 Mobile	\$ 2,575.00	EA
MAHK-S9MEX	Mobile,M5300,900MHz,EDACS Utility	C	HK	M5300 Mobile	\$ 2,375.00	EA
MAHK-S9MTX	Mobile,M5300,900MHz,OpenSky Utility	C	HK	M5300 Mobile	\$ 2,375.00	EA
MAHK-ZN9F	Microphone,Desktop	N	HK	M5300 Mobile	\$ 195.00	EA
MAIROS0002-00010	Power / Fiber Optic Cable,10 ft.	V	77	Std Vendor Items	\$ 1,135.00	EA
MAIROS0002-00025	Power / Fiber Optic Cable,25 ft.	V	77	Std Vendor Items	\$ 1,190.00	EA
MAIROS0002-00100	Power / Fiber Optic Cable,100 ft.	V	77	Std Vendor Items	\$ 1,710.00	EA
MAIROS0002-00140	Power / Fiber Optic Cable,140 ft.	V	77	Std Vendor Items	\$ 1,850.00	EA
MAIROS0002-00200	Power / Fiber Optic Cable,200 ft.	V	77	Std Vendor Items	\$ 2,080.00	EA
MAIROS0002-00250	Power / Fiber Optic Cable,250 ft.	V	77	Std Vendor Items	\$ 2,260.00	EA





# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MAIROS0002-00300	Power / Fiber Optic Cable,300 ft.	V	77	Std Vendor Items	\$ 2,570.00	EA
MAIROS0002-00350	Power / Fiber Optic Cable,350 ft.	V	77	Std Vendor Items	\$ 2,745.00	EA
MAIROS0002-00400	Power / Fiber Optic Cable,400 ft.	V	77	Std Vendor Items	\$ 2,915.00	EA
MAMV-CP9F	Control Unit,CH721,System,Remote Mt	N	MV	M7200 Mobile	\$ 825.00	EA
MAMV-MC7Z	Microphone,Std,CH721 Control Unit	N	MV	M7200 Mobile	\$ 80.00	EA
MAMV-NCL7K	Cable,Option,M7200	N	MV	M7200 Mobile	\$ 210.00	EA
MAMV-NCL7R	Cable,Serial Programming,CH721	N	MV	M7200 Mobile	\$ 90.00	EA
MAMV-NCL8C	Cable,CH721 Option Cable	N	MV	M7200 Mobile	\$ 90.00	EA
MAMV-NCL8R	Cable,Serial Programming,M7200	N	MV	M7200 Mobile	\$ 100.00	EA
MAMV-NCL8T	Cable,Serial,Data,20 ft	N	MV	M7200 Mobile	\$ 115.00	EA
MAMV-NMC9C	Microphone,DTMF,CH-721 Control Unit	N	MV	M7200 Mobile	\$ 330.00	EA
MAMV-NMC9D	Microphone,Noise Canceling,CH-721 CU	N	MV	M7200 Mobile	\$ 160.00	EA
MAMV-NPL7N	FEATURE,RADIO TEXTLINK	N	MV	M7200 Mobile	\$ 60.00	EA
MAMV-NZN7D	Control Unit,2-6,CH-721 Sys w/Instl Hdwr	N	MV	M7200 Mobile	\$ 1,220.00	EA
MAMV-NZN7W	Accessories,M7200 Remote Mount	N	MV	M7200 Mobile	\$ 360.00	EA
MAMV-NZN8J	Rocker Switch Option,VTAC	N	MV	M7200 Mobile	\$ 60.00	EA
MAMV-OS	Feature Set,OpenSky Trunking	NB	MV	M7200 Mobile	\$ 2,040.00	EA
MAMV-PKGNS	Feature Package,OpenSky & ProVoice	NB	MV	M7200 Mobile	\$ 2,670.00	EA
MAMV-PT	Feature Set,P25 Trunking	NB	MV	M7200 Mobile	\$ 1,830.00	EA
MAMV-VDLXX	VTAC,M7200,764-870MHz	C	MV	M7200 Mobile	\$ 9,775.00	EA
MAMW-FL1C	Filter,VRM,700 MHz	N	MW	XG-75M Mobile	\$ 1,995.00	EA
MAMW-MU3B	MOBILE,XG-75M/M7300,330-380 MHz,40W	C	MW	XG-75M Mobile	\$ 2,300.00	EA
MAMW-NAN3L	Antenna,GPS,Magnet Mount	N	MW	XG-75M Mobile	\$ 160.00	EA
MAMW-NAN5F	Antenna,GPS,Roof Mount	N	MW	XG-75M Mobile	\$ 155.00	EA
MAMW-NCL7R	Cable,Serial Programming,CH721	N	MW	XG-75M Mobile	\$ 90.00	EA
MAMW-NCL8B	Cable,Options	N	MW	XG-75M Mobile	\$ 190.00	EA
MAMW-NCL8C	Cable,CH721 Option Cable	N	MW	XG-75M Mobile	\$ 90.00	EA
MAMW-NCL8T	Cable,Serial Data,20 ft	N	MW	XG-75M Mobile	\$ 115.00	EA
MAMW-NCL9L	Cable, Serial Programming, HHC-731	N	MW	XG-75M Mobile	\$ 90.00	EA
MAMW-NCP9E	Control Unit,CH721,Scan,Remote Mount	N	MW	XG-75M Mobile	\$ 720.00	EA
MAMW-NCP9F	Control Unit,CH721,System,Remote Mount	N	MW	XG-75M Mobile	\$ 825.00	EA
MAMW-NCP9G	Control Unit,CH721,Scan,Front Mount	N	MW	XG-75M Mobile	\$ 685.00	EA
MAMW-NCP9H	Control Unit,CH721,System,Front Mount	N	MW	XG-75M Mobile	\$ 790.00	EA
MAMW-NCP9P	CONTROL UNIT, HHC-731, XG-75M/M7300	N	MW	XG-75M Mobile	\$ 685.00	EA
MAMW-NEC1A	Option,Industry Canada	N	MW	XG-75M Mobile	\$ 15.00	EA
MAMW-NFL1A	Filter,800MHz VRM	N	MW	XG-75M Mobile	\$ 1,995.00	EA
MAMW-NMA6P	Bracket Kit,Rack Mount,CS-7000	N	MW	XG-75M Mobile	\$ 160.00	EA
MAMW-NMC7Z	MICROPHONE,STD,STRAIGHT CONNECTOR	N	MW	XG-75M Mobile	\$ 80.00	EA
MAMW-NMC9C	Microphone,DTMF,CH-721 Control Unit	N	MW	XG-75M Mobile	\$ 205.00	EA
MAMW-NMC9D	Microphone,Noise Canceling,CH-721 CU	N	MW	XG-75M Mobile	\$ 160.00	EA
MAMW-NMK5F	GPS Option	N	MW	XG-75M Mobile	\$ 525.00	EA
MAMW-NPL3R	Feature,Max{1024+} System/Groups	N	MW	XG-75M Mobile	\$ 0.01	EA
MAMW-NPL3V	Feature,64B-DES Encryption	N	MW	XG-75M Mobile	\$ 395.00	EA
MAMW-NPL3X	Feature,EDACS Data	N	MW	XG-75M Mobile	\$ 215.00	EA
MAMW-NPL3Y	Feature,Status Message	N	MW	XG-75M Mobile	\$ 55.00	EA
MAMW-NPL5K	FEATURE,PROFILE OVER-THE-AIR-PROGRAMMING	N	MW	XG-75M Mobile	\$ 265.00	EA
MAMW-NPL5L	Feature,Over-the-Air-Rekeying	N	MW	XG-75M Mobile	\$ 495.00	EA
MAMW-NPL6T	Feature,MDC-1200	N	MW	XG-75M Mobile	\$ 19.50	EA
MAMW-NPL7G	Feature,ESK/P25 Personality Lock	N	MW	XG-75M Mobile	\$ 110.00	EA
MAMW-NPL7K	Feature,Direct Frequency Entry	N	MW	XG-75M Mobile	\$ 110.00	EA
MAMW-NPL7M	Feature,256-AES,ECP Encryption	NB	MW	XG-75M Mobile	\$ 495.00	EA
MAMW-NPL7N	FEATURE,RADIO TEXTLINK	N	MW	XG-75M Mobile	\$ 60.00	EA
MAMW-NPL7P	Feature,P25 Data	N	MW	XG-75M Mobile	\$ 215.00	EA
MAMW-NPL8D	Feature,256-AES,OTP Encryption	NB	MW	XG-75M Mobile	\$ 695.00	EA
MAMW-NZN6W	ACCESSORIES,XG-75M/M7300 FRONT MOUNT	N	MW	XG-75M Mobile	\$ 235.00	EA
MAMW-NZN7C	Control Unit,2-6,CH-721 Scn w/Instl Hdwr	N	MW	XG-75M Mobile	\$ 1,115.00	EA
MAMW-NZN7D	Control Unit,2-6,CH-721 Sys w/Instl Hdwr	N	MW	XG-75M Mobile	\$ 1,220.00	EA
MAMW-NZN7R	ACCESSORIES,XG-75M/M7300 REMOTE MOUNT	N	MW	XG-75M Mobile	\$ 360.00	EA
MAMW-NZN7X	Kit,Motorcycle w/ Acc Cable, VHF/UHF	N	MW	XG-75M Mobile	\$ 1,765.00	EA
MAMW-NZN7Y	Kit,Motorcycle w/o Acc Cabl, VHF/UHF	N	MW	XG-75M Mobile	\$ 1,665.00	EA
MAMW-NZN8K	Desktop Station,CS-7000,Local Control	N	MW	XG-75M Mobile	\$ 1,995.00	EA
MAMW-NZN8L	Desktop Station,CS-7000,Local/Remote	N	MW	XG-75M Mobile	\$ 2,890.00	EA
MAMW-NZN8X	Kit,Installation,VRS7000	N	MW	XG-75M Mobile	\$ 720.00	EA
MAMW-NZN9G	Kit,HHC-731,Installation Accessories	N	MW	XG-75M Mobile	\$ 340.00	EA
MAMW-NZN9H	Kit,Motorcycle w/ Acc Cable, 700/800	N	MW	XG-75M Mobile	\$ 1,765.00	EA
MAMW-NZN9J	Kit,Motorcycle w/o Acc Cable, 700/800	N	MW	XG-75M Mobile	\$ 1,665.00	EA
MAMW-PKG8C	Feature,256-AES,ECP & OTP,64-DES,ECP	NB	MW	XG-75M Mobile	\$ 895.00	EA
MAMW-PKG8F	Feature,256-AES,64-DES ECP Encryption	NB	MW	XG-75M Mobile	\$ 595.00	EA
MAMW-PKGED	Feature Package,EDACS Trunking	NB	MW	XG-75M Mobile	\$ 1,100.00	EA
MAMW-PKGF	Feature,FIPS-140-2 Operation SI 1	NB	MW	XG-75M Mobile	\$ 1.00	EA
MAMW-PKGNT	Feature Package,OpenSky & P25 Trunked	NB	MW	XG-75M Mobile	\$ 1,600.00	EA
MAMW-PKGOD	Feature Package,OpenSky Data Services	NB	MW	XG-75M Mobile	\$ 525.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MAMW-PKGOS	Feature Package,OpenSky Trunking	NB	MW	XG-75M Mobile	\$ 1,100.00	EA
MAMW-PKGPT	Feature Package,P25 Trunking	NB	MW	XG-75M Mobile	\$ 1,100.00	EA
MAMW-SDMXX	MOBILE,XG-75M/M7300,764-870MHZ,HALF DPLX	C	MW	XG-75M Mobile	\$ 2,300.00	EA
MAMW-SHHXX	MOBILE,XG-75M/M7300,136-174MHZ,110W	C	MW	XG-75M Mobile	\$ 2,600.00	EA
MAMW-SHMXX	MOBILE,XG-75M/M7300,136-174MHZ,50W	C	MW	XG-75M Mobile	\$ 2,300.00	EA
MAMW-SNMXX	MOBILE,XG-75M/M7300,378-430MHZ,50W	C	MW	XG-75M Mobile	\$ 2,300.00	EA
MAMW-SUMXX	MOBILE,XG-75M/M7300,440-512MHZ,50W	C	MW	XG-75M Mobile	\$ 2,300.00	EA
MAMW-V780B	VRBS7030,P25 VEHICULAR RPTR 700/800 MHZ	C	MW	XG-75M Mobile	\$ 6,155.00	EA
MAMW-V800B	VRBS7020,P25 Vehicular Repeater 800 MHz	C	MW	XG-75M Mobile	\$ 6,155.00	EA
MAMW-VDLXX	VRBS7010,P25 Vehicular Repeater 700 MHz	C	MW	XG-75M Mobile	\$ 6,155.00	EA
MAMW-ZN9B	Remote Controller, SP721, Digital, CAN	N	MW	XG-75M Mobile	\$ 2,140.00	EA
MAMW-ZN9C	Cable,Can 30'	N	MW	XG-75M Mobile	\$ 115.00	EA
MAMW-ZN9D	Cable,Can 90'	N	MW	XG-75M Mobile	\$ 265.00	EA
MAMW-ZN9E	Cable,Can 250'	N	MW	XG-75M Mobile	\$ 685.00	EA
MAMW-ZN9F	Microphone,Desktop	N	MW	XG-75M Mobile	\$ 195.00	EA
MAMW-ZN9P	Kit,Installation,VRS,High Power	N	MW	XG-75M Mobile	\$ 760.00	EA
MAMW-ZN9Q	ACCESSORIES,XG-75M/M7300,HIGH POWER,REM	N	MW	XG-75M Mobile	\$ 400.00	EA
MAMW-ZN9W	Kit,Acc,HHC-731,High Power	N	MW	XG-75M Mobile	\$ 400.00	EA
MANW-NCU3W	Module,2-Port T1/E1 Multiflex I/F Card	C	NW	Network Products	\$ 2,957.00	EA
MANW-NCU4R	Module,2-Port Fxo Vic	C	NW	Network Products	\$ 626.00	EA
MANW-NSN7R	License,VTI Talkpath	N	NW	Network Products	\$ 2,500.00	EA
MASA-NCU3H	Switch,Cisco 2960	N	SA	SiteInterface Module	\$ 2,420.00	EA
MASA-NCU3L	Module,1-port Multiflex Trunk Voice/Wan	N	SA	SiteInterface Module	\$ 2,275.00	EA
MASA-NMD6X	SiteLink,MASTR V	N	SA	SiteInterface Module	\$ 18,375.00	EA
MASA-NMD6Y	Monitor,w/Keyboard and Mouse,1RU	N	SA	SiteInterface Module	\$ 7,140.00	EA
MASA-NPS9V	Power Supply,120VAC,60Hz,12VDC	N	SA	SiteInterface Module	\$ 1,400.00	EA
MASA-NPS9W	Power Supply,240VAC,50/60Hz,12VDC	N	SA	SiteInterface Module	\$ 1,700.00	EA
MASA-P25AR	Site Interface,P25 Auxiliary Receiver	C	SA	SiteInterface Module	\$ 1,850.00	EA
MASA-SVP25	Site Interface Equipment,P25T MASTR V	C	SA	SiteInterface Module	\$ 750.00	EA
MASK-700HC	Station,SkyMASTR,700MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-700HS	Station,SkyMASTR,Hot Standby,700MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-800HC	Station,SkyMASTR,800MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-800HS	Station,SkyMASTR,Hot Standby,800MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-900HC	Station,SkyMASTR,900MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-900HS	Station,SkyMASTR,Hot Standby,900MHz,100W	C	SK	OpenSky SkyMstr Stn	\$ 65,000.00	EA
MASK-AM1C	Kit,Tower Top Amplifier,700MHz	N	SK	OpenSky SkyMstr Stn	\$ 21,610.00	EA
MASK-CA3B	CABINET,83 INCH,AC	N	SK	OpenSky SkyMstr Stn	\$ 3,000.00	EA
MASK-CB1A	Combiner,Tx,2 Channel,800MHz	N	SK	OpenSky SkyMstr Stn	\$ 5,120.00	EA
MASK-CB1B	Combiner,Tx,3 Channel,800MHz	N	SK	OpenSky SkyMstr Stn	\$ 6,495.00	EA
MASK-CB1C	Combiner,Tx,4 Channel,800MHz	N	SK	OpenSky SkyMstr Stn	\$ 9,000.00	EA
MASK-CB1D	Combiner,Tx,5 Channel,800MHz	N	SK	OpenSky SkyMstr Stn	\$ 10,500.00	EA
MASK-CB1E	Combiner,Tx,6 Channel,800MHz	N	SK	OpenSky SkyMstr Stn	\$ 12,000.00	EA
MASK-CB1G	Combiner,Tx,2 Channel,700 MHz	N	SK	OpenSky SkyMstr Stn	\$ 6,500.00	EA
MASK-CB1H	Combiner,Tx,3 Channel,700MHz	N	SK	OpenSky SkyMstr Stn	\$ 9,000.00	EA
MASK-CB1J	Combiner,Tx,4 Channel,700MHz	N	SK	OpenSky SkyMstr Stn	\$ 12,000.00	EA
MASK-CB1K	Combiner,Tx,5 Channel,700MHz	N	SK	OpenSky SkyMstr Stn	\$ 15,000.00	EA
MASK-CB1L	Combiner,Tx,6 Channel,700MHz	N	SK	OpenSky SkyMstr Stn	\$ 18,000.00	EA
MASK-CL3U	Kit,Cable,Channel #1	N	SK	OpenSky SkyMstr Stn	\$ 305.00	EA
MASK-CL3V	Kit,Cable,Channel #2	N	SK	OpenSky SkyMstr Stn	\$ 305.00	EA
MASK-CL3W	Kit,Cable,Channel #3,Cabinet #1	N	SK	OpenSky SkyMstr Stn	\$ 305.00	EA
MASK-CL3X	Kit,Cable,Channel #3,Cabinet #2	N	SK	OpenSky SkyMstr Stn	\$ 375.00	EA
MASK-CL3Y	Kit,Cable,Channel #4	N	SK	OpenSky SkyMstr Stn	\$ 375.00	EA
MASK-CL3Z	Kit,Cable,Channel #5	N	SK	OpenSky SkyMstr Stn	\$ 500.00	EA
MASK-CL4A	Kit,Cable,Channel #6	N	SK	OpenSky SkyMstr Stn	\$ 375.00	EA
MASK-CL4B	Kit,Common Equip,Hot Stdby Channel,800MH	N	SK	OpenSky SkyMstr Stn	\$ 6,385.00	EA
MASK-CL4C	Cable,Duplexer,1 Channel	N	SK	OpenSky SkyMstr Stn	\$ 100.00	EA
MASK-CL4D	Cable,Duplexer,2-6 Channels	N	SK	OpenSky SkyMstr Stn	\$ 145.00	EA
MASK-CL4E	Cable,TTA,1 Channel	N	SK	OpenSky SkyMstr Stn	\$ 555.00	EA
MASK-CL4F	Cable,TTA,2-4 Channels	N	SK	OpenSky SkyMstr Stn	\$ 80.00	EA
MASK-CL4G	Cable,TTA,5-6 Channels	N	SK	OpenSky SkyMstr Stn	\$ 135.00	EA
MASK-CL6D	Kit,Common Equipment,Hot Standby Channel	N	SK	OpenSky SkyMstr Stn	\$ 6,385.00	EA
MASK-CN7E	Connector,Terminator Load,50 Ohm	N	SK	OpenSky SkyMstr Stn	\$ 30.00	EA
MASK-DF1J	Module,Ethernet Hub,4 Port	N	SK	OpenSky SkyMstr Stn	\$ 13,140.00	EA
MASK-MN9R	Bracket,Mounting Support(Pair)	N	SK	OpenSky SkyMstr Stn	\$ 160.00	EA
MASK-MN9S	Panel,Blank,1 RU	N	SK	OpenSky SkyMstr Stn	\$ 40.00	EA
MASK-MN9T	Panel,Blank,2 RU	N	SK	OpenSky SkyMstr Stn	\$ 50.00	EA
MASK-MN9U	Panel,Blank,3 RU	N	SK	OpenSky SkyMstr Stn	\$ 65.00	EA
MASK-MN9V	Panel,Blank,4 RU	N	SK	OpenSky SkyMstr Stn	\$ 80.00	EA
MASK-MU1W	Multicoupler,Receiver,700/800MHz,4 Port	N	SK	OpenSky SkyMstr Stn	\$ 845.00	EA
MASK-MU1X	Multicoupler,Rx,700/800MHz,8 Pt,W LNamp	N	SK	OpenSky SkyMstr Stn	\$ 7,335.00	EA
MASK-NAM1E	Kit,Tower Top Amplifier,900MHz	N	SK	OpenSky SkyMstr Stn	\$ 21,610.00	EA
MASK-NAM1G	Amplifier,TTA,792-824MHz	N	SK	OpenSky SkyMstr Stn	\$ 10,000.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MASK-NCA3K	Cable,CAB-HD8-Async	N	SK	OpenSky SkyMstr Stn	\$ 250.00	EA
MASK-NCB1M	Combiner,Tx,900MHz,2 Channel	N	SK	OpenSky SkyMstr Stn	\$ 6,000.00	EA
MASK-NCB1N	Combiner,Tx,900MHz,3 Channel	N	SK	OpenSky SkyMstr Stn	\$ 8,500.00	EA
MASK-NCB1P	Combiner,Tx,900MHz,4 Channel	N	SK	OpenSky SkyMstr Stn	\$ 11,000.00	EA
MASK-NCB1Q	Combiner,Tx,5 Channel,900MHz	N	SK	OpenSky SkyMstr Stn	\$ 13,000.00	EA
MASK-NCB1R	Combiner,Tx,6 Channel,900MHz	N	SK	OpenSky SkyMstr Stn	\$ 15,000.00	EA
MASK-NCB1S	Combiner,2 Ch,1-700MHz,1-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 7,500.00	EA
MASK-NCB1T	Combiner,3 Ch,1-700MHz,2-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 9,000.00	EA
MASK-NCB1U	Combiner,4 Ch,1-700MHz,3-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 12,000.00	EA
MASK-NCB1V	Combiner,4 Ch,1-700MHz,3-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 14,500.00	EA
MASK-NCB1W	Combiner,6 Ch,1-700MHz,5-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 16,500.00	EA
MASK-NCB1X	Combiner,3 Ch,2-700MHz,1-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 9,500.00	EA
MASK-NCB1Y	Combiner,4 Ch,2-700MHz,2-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 12,000.00	EA
MASK-NCB1Z	Combiner,5 Ch,2-700MHz,3-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 14,500.00	EA
MASK-NCB2A	Combiner,6 Ch,2-700MHz,4-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 17,000.00	EA
MASK-NCB2B	Combiner,4 Ch,3-700MHz,1-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 11,500.00	EA
MASK-NCB2C	Combiner,5 Ch,3-700MHz,2-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 14,500.00	EA
MASK-NCB2D	Combiner,6 Ch,3-700MHz,3-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 17,000.00	EA
MASK-NCB2E	Combiner,5 Ch,4-700MHz,1-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 14,500.00	EA
MASK-NCB2F	Combiner,6 Ch,4-700MHz,2-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 17,000.00	EA
MASK-NCB2G	Combiner,6 Ch,5-700MHz,1-800MHz	N	SK	OpenSky SkyMstr Stn	\$ 17,500.00	EA
MASK-NCB2H	Combiner,OpenSky,2Ch 700MHz	N	SK	OpenSky SkyMstr Stn	\$ 7,000.00	EA
MASK-NCB2J	Combiner,OpenSky,3 Ch 700MHz	N	SK	OpenSky SkyMstr Stn	\$ 9,000.00	EA
MASK-NCB2K	Combiner,OpenSky,4 Ch 700MHz	N	SK	OpenSky SkyMstr Stn	\$ 12,000.00	EA
MASK-NCB2L	Combiner,OpenSky,5 Ch 700MHz	N	SK	OpenSky SkyMstr Stn	\$ 14,000.00	EA
MASK-NCB2M	Combiner,OpenSky,6 Ch 700MHz	N	SK	OpenSky SkyMstr Stn	\$ 17,000.00	EA
MASK-NCB2N	Combiner,OpenSky,2 Ch 800MHz	N	SK	OpenSky SkyMstr Stn	\$ 6,000.00	EA
MASK-NCB2P	Combiner,OpenSky,3 Ch 800MHz	N	SK	OpenSky SkyMstr Stn	\$ 8,000.00	EA
MASK-NCB2Q	Combiner,OpenSky,4 Ch 800MHz	N	SK	OpenSky SkyMstr Stn	\$ 11,000.00	EA
MASK-NCB2R	Combiner,OpenSky,5 Ch 800MHz	N	SK	OpenSky SkyMstr Stn	\$ 13,000.00	EA
MASK-NCB2S	Combiner,OpenSky,6 Ch 800MHz	N	SK	OpenSky SkyMstr Stn	\$ 15,000.00	EA
MASK-NCK1H	Kit,Common Equip,Stdb Ch,900MHz	N	SK	OpenSky SkyMstr Stn	\$ 6,385.00	EA
MASK-NCL7U	Cable,Data,VSWR Alarm Ra18	N	SK	OpenSky SkyMstr Stn	\$ 100.00	EA
MASK-NCN7Q	Punch Block Assembly,OpenSky	N	SK	OpenSky SkyMstr Stn	\$ 500.00	EA
MASK-NCU3H	Switch,Cisco 2960	N	SK	OpenSky SkyMstr Stn	\$ 2,310.00	EA
MASK-NCU3K	Module,Cisco HWIC-16A	N	SK	OpenSky SkyMstr Stn	\$ 4,725.00	EA
MASK-NCU3L	Module,1-port Multiflex Trunk Voice/Wan	N	SK	OpenSky SkyMstr Stn	\$ 2,275.00	EA
MASK-NCU4C	Network Sentry,w/ Xconn Panel,OpenSky	C	SK	OpenSky SkyMstr Stn	\$ 20,000.00	EA
MASK-NMU3A	Multicoupler,700/800MHz,3MHz Fltr,48VDC	N	SK	OpenSky SkyMstr Stn	\$ 7,920.00	EA
MASK-NMU3B	Multicoupler,700/800MHz,6MHz Fltr,48VDC	N	SK	OpenSky SkyMstr Stn	\$ 7,920.00	EA
MASK-NMU3C	Multicoupler,700/800MHz,9MHz Fltr,48VDC	N	SK	OpenSky SkyMstr Stn	\$ 7,920.00	EA
MASK-NPS2N	Power Supply,OpenSky,12/28VDC	N	SK	OpenSky SkyMstr Stn	\$ 1,850.00	EA
MASK-NSG9B	License,Device Manager Premium	NB	SK	OpenSky SkyMstr Stn	\$ 10,000.00	EA
MASK-NTS5L	Kit,Alarm For OpenSky	N	SK	OpenSky SkyMstr Stn	\$ 4,200.00	EA
MASK-SG6B	Software,2 Slot	N	SK	OpenSky SkyMstr Stn	\$ 0.01	EA
MASK-SG6C	Software,4 Slot	N	SK	OpenSky SkyMstr Stn	\$ 26,835.00	EA
MASR-8P25S	Receiver,MIII Aux Rx P25,800 MHz	C	SR	AuxRX-MASTR III	\$ 21,500.00	EA
MASR-GP25S	Receiver,MIII Aux Rx P25,136-150.8 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-HP25S	Receiver,MIII Aux Rx P25,150.8-174 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-NCF5N	Cable Assembly,Coax,16ft	N	SR	AuxRX-MASTR III	\$ 55.00	EA
MASR-NCH9P	Cable,Charger to Battery	N	SR	AuxRX-MASTR III	\$ 360.00	EA
MASR-NCL5X	Cable,Frequency Reference,3ft	N	SR	AuxRX-MASTR III	\$ 110.00	EA
MASR-NCL5Y	Cable,Frequency Reference,5ft	N	SR	AuxRX-MASTR III	\$ 110.00	EA
MASR-NCL7Q	Kit,Cable,Ethernet,15ft	N	SR	AuxRX-MASTR III	\$ 140.00	EA
MASR-NCL9F	Kit,Cable,Ethernet,10ft	N	SR	AuxRX-MASTR III	\$ 40.00	EA
MASR-NCL9G	Kit,Cable,Ethernet,20ft	N	SR	AuxRX-MASTR III	\$ 45.00	EA
MASR-NCL9H	Kit,Cable,Ethernet,25ft	N	SR	AuxRX-MASTR III	\$ 450.00	EA
MASR-NP25S	Receiver,MIII Aux Rx P25,380-400 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-RP25S	Receiver,MIII Aux Rx P25,403-430 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-TP25S	Receiver,MIII Aux Rx P25,425-450 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-UP25S	Receiver,MIII Aux Rx P25,450-470 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-VP25S	Receiver,MIII Aux Rx P25,470-494 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASR-WP25S	Receiver,MIII Aux Rx P25,492-512 MHz	C	SR	AuxRX-MASTR III	\$ 19,500.00	EA
MASV-700M1	Station,MASTR V,P25T,700MHz	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASV-7TRMV	Aux Receiver,MASTR V,P25T,700MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
MASV-800M1	Station,MASTR V,P25T,800 MHz,799-817 Rx	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASV-8TRMV	Aux Receiver,MASTR V,P25T,799-817 MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
MASV-HTRMV	Aux Receiver,MASTR V,P25T,150-174 MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
MASV-HTXMV	Station,MASTR V,P25T,150-174 MHz	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASV-NCU4X	Switch,Ethernet,Redundant,MASTR V	N	SV	MASTR V BASE STATION	\$ 1,600.00	EA
MASV-NMN2B	Shipping Option,No Cabinet,MASTR V	N	SV	MASTR V BASE STATION	\$ 110.00	EA
MASV-NPM1A	Processor,Baseband,Module,P25 Simulcast	N	SV	MASTR V BASE STATION	\$ 2,500.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
MASV-NPS2P	Power Supply,110-240V,AC,MASTR V	N	SV	MASTR V BASE STATION	\$ 1,800.00	EA
MASV-NPS2S	Power Supply,48VDC,MASTR V	N	SV	MASTR V BASE STATION	\$ 1,800.00	EA
MASV-NRF5F	Preselector,380-400MHz,MASTR V	C	SV	MASTR V BASE STATION	\$ 500.00	EA
MASV-NRF5G	Preselector,470-512 MHz,MASTR V	C	SV	MASTR V BASE STATION	\$ 450.00	EA
MASV-NSG8S	Feature,P25 VDOC Support	N	SV	MASTR V BASE STATION	\$ 2,625.00	EA
MASV-NTRMV	Aux Receiver,MASTR V,P25T,380-400 MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
MASV-NTXMV	Station,MASTR V,P25T,380-400 MHz	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASV-STRMV	Aux Receiver,MASTR V,P25T,806-824MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
MASV-STXMV	Station,MASTR V,P25T,800 MHz,806-824Rx	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASV-VTXMV	Station,MASTR V,P25T,470-494 MHz	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
MASX-NCH9N	Kit,Gel Cell Shelf w/Cover,12V	N	SX	MASTR III Station	\$ 1,900.00	EA
MASX-NMAGH	Bracket,Cable Support For MASTR III	N	SX	MASTR III Station	\$ 30.00	EA
MASX-NSG8S	Feature,P25 VDOC Support	N	SX	MASTR III Station	\$ 2,625.00	EA
MASX-SYPNX	Station,MIII P25C,350-380/350-370MHz	C	SX	MASTR III Station	\$ 13,415.00	EA
MASX-SYPTX	Station,MIII P25T,350-380/350-370MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
MASX-SZPNX	Station,MIII P25C,350-380/370-390MHz	C	SX	MASTR III Station	\$ 13,415.00	EA
MASX-SZPTX	Station,MIII P25T,350-380/370-390MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
MASX-X8PRX	Station,MASTR III P25C IP,806-870MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
MATQ-03421	Adapter Cable,USB to RS-232	N	HT	P7100	\$ 205.00	EA
MATQ-NCL8U	Cable,Programming,CH721 Front Connector	N	HK	M5300 Mobile	\$ 180.00	EA
MATQ-S3416	Service,Key Manager	LD	SS	Software Services	\$ 800.00	EA
MC-014121-003	MICROPHONE,DESKTOP,DB9	S	UD	Next Gen Console	\$ 245.00	EA
MV-PL4F	FEATURE PACKAGE,P25 PHASE 2,TDMA	N	MV	M7200 Mobile	\$ 250.00	EA
MW-CJ3D	CABLE,KVL KEY LOADING (CH-721/HHC-731)	N	MW	XG-75M Mobile	\$ 350.00	EA
MW-CL8E	CABLE, Y CAN, BLACK, 10IN	N	MW	XG-75M Mobile	\$ 120.00	EA
MW-EPO	FEATURE PACKAGE,P25,OPENSKY & EDACS	NB	MW	XG-75M Mobile	\$ 2,000.00	EA
MW-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	MW	XG-75M Mobile	\$ 75.00	EA
MW-MC9T	MICROPHONE,STD,CH721,ANGLED CONNECTOR	N	MW	XG-75M Mobile	\$ 225.00	EA
MW-OSED	FEATURE PACKAGE, OPENSKY & EDACS	NB	MW	XG-75M Mobile	\$ 1,600.00	EA
MW-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	MW	XG-75M Mobile	\$ 1,600.00	EA
MW-PL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	MW	XG-75M Mobile	\$ 240.00	EA
MW-PL4F	Feature, P25 Phase 2, TDMA	N	MW	XG-75M Mobile	\$ 250.00	EA
MW-PL4W	Feature,Control and Status Services	N	MW	XG-75M Mobile	\$ 50.00	EA
MW-PL8M	FEATURE, EDATA	N	MW	XG-75M Mobile	\$ 150.00	EA
MW-PL8N	FEATURE, IN-BAND GPS	N	MW	XG-75M Mobile	\$ 150.00	EA
MW-PL8Y	FEATURE, ENCRYPTION LITE	N	MW	XG-75M Mobile	\$ 0.01	EA
MW-PRO	FEATURE, PROVOICE	N	MW	XG-75M Mobile	\$ 250.00	EA
MW-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	MW	XG-75M Mobile	\$ 0.01	EA
MW-Y1EWM	WARRANTY, EXTENDED 1 YR, MOBILE	N	MW	XG-75M Mobile	\$ 80.00	EA
MW-Y2EWM	WARRANTY, EXTENDED 2 YR, MOBILE	N	MW	XG-75M Mobile	\$ 130.00	EA
MW-Y3EWM	WARRANTY, EXTENDED 3 YR, MOBILE	N	MW	XG-75M Mobile	\$ 180.00	EA
MW-ZN2E	KIT,INSTALLATION,VRS,W/CH-721	N	MW	XG-75M Mobile	\$ 720.00	EA
NF-SCF12-070	Connector,NF For 1/2in Coaxial	V	77	Std Vendor Items	\$ 45.00	EA
NG-SG4J	LICENSE,UPGRADE,BEON CORE TO VF	N	NG	OS IO Gateway	\$ 70,000.00	EA
NG-SG4K	LICENSE,UPGRADE,BEON CORE TO ISSI	N	NG	OS IO Gateway	\$ 175,000.00	EA
NM-LCF12-070	Connector,NM For 1/2in Coaxial	V	77	Std Vendor Items	\$ 30.00	EA
NM-LCF14-001	Connector,NM For 1/4in Coaxial	V	77	Std Vendor Items	\$ 35.00	EA
NM-LCF14-070	Connector,NM For 1/4in Coaxial,Rapid	V	77	Std Vendor Items	\$ 30.00	EA
NMOMMRN	Antenna,Base,Magnetic,Type N Conn	V	77	Std Vendor Items	\$ 40.00	EA
NMOQSPEC800B	Antenna,1/4 Wave	V	77	Std Vendor Items	\$ 15.00	EA
NM-SCF12-070	Connector,Rapid Fit,SCF12-50 NM	V	77	Std Vendor Items	\$ 40.00	EA
NM-SCF12-071	Connector,NM For 1/2in Coax,Right Angle	V	77	Std Vendor Items	\$ 105.00	EA
NM-SG8J	LICENSE,ADD AGENCY (2-5),NETWORK KMF	N	NM	OS Reg Nwk Mgr	\$ 40,000.00	EA
NM-SG9A	LICENSE,DEVICE MANAGER PRO	N	NM	OS Reg Nwk Mgr	\$ 5,000.00	EA
NM-SG9B	LICENSE,DEVICE MANAGER PREMIUM	N	NM	OS Reg Nwk Mgr	\$ 10,000.00	EA
NM-SG9D	LICENSE,TRANSCODER TALKPATH	N	NM	OS Reg Nwk Mgr	\$ 2,500.00	EA
NM-SG9E	LICENSE,ISSI GATEWAY TALKPATH	N	NM	OS Reg Nwk Mgr	\$ 2,500.00	EA
NM-SG9F	LICENSE,ISSI EXTERNAL SYSTEM CONNECTION	N	NM	OS Reg Nwk Mgr	\$ 50,000.00	EA
NM-VM2A-HD	HARD DRIVE,KMF VMWARE SW	C	NM	OS Reg Nwk Mgr	\$ 78,000.00	EA
NM-VM2D	SOFTWARE,RADIO TEXTLINK,VM	N	NM	OS Reg Nwk Mgr	\$ 18,750.00	EA
NM-VM2D-HD	HARD DRIVE,RADIO TEXTLINK VMWARE SW	C	NM	OS Reg Nwk Mgr	\$ 18,750.00	EA
NM-VM2E	SOFTWARE,ISSI GATEWAY,VM	N	NM	OS Reg Nwk Mgr	\$ 83,750.00	EA
NM-VM2E-HD	HARD DRIVE,ISSI GW VMWARE SW,APP/HW HA	C	NM	OS Reg Nwk Mgr	\$ 83,750.00	EA
NM-VM2E-LOC-HD	HARD DRIVE,ISSI GW VMWARE SW,LOCATION HA	C	NM	OS Reg Nwk Mgr	\$ 167,500.00	EA
NS-SG2C	LICENSE,CONSOLE TALKPATH	N	NS	OS Nwk Switching Svr	\$ 250.00	EA
NS-SG2K	LICENSE,OPENSKY SITE	N	NS	OS Nwk Switching Svr	\$ 1,500.00	EA
NS-SG2L	LICENSE,OPENSKY SITE TALKPATH	N	NS	OS Nwk Switching Svr	\$ 1,000.00	EA
NS-SG2N	LICENSE,P25 SITE	N	NS	OS Nwk Switching Svr	\$ 10,000.00	EA
NS-SG2P	LICENSE,P25 SITE TALKPATH	N	NS	OS Nwk Switching Svr	\$ 1,000.00	EA
NS-SG9G	LICENSE,VIP CONSOLE	N	NS	OS Nwk Switching Svr	\$ 2,000.00	EA
NW-VM2F	SOFTWARE,VTI,VM	C	NW	Network Products	\$ 40,000.00	EA
NW-VM2F-HD	HARD DRIVE,VTI VMWARE SW	C	NW	Network Products	\$ 40,000.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
PT-018602-001	Filter,Surge Protector,800-2500MHz	V	77	Std Vendor Items	\$ 175.00	EA
PY-FY-1	Kit,Prog Sw & Cable,Pyramid Veh Rep	V	77	Std Vendor Items	\$ 180.00	EA
PY-SVR-2008ND	Mobile,Veh Repeater,DX,851-870MHz,12.5K	VC	77	Std Vendor Items	\$ 1,905.00	EA
PY-SVR-2008NS	Mobile,Veh Repeater,SX,851-870MHz,12.5K	VC	77	Std Vendor Items	\$ 1,905.00	EA
PY-SVR-2008WS	Mobile,Veh Repeater,SX,851-870MHz,25K	VC	77	Std Vendor Items	\$ 1,905.00	EA
PY-SVR-200HND	Mobile,Veh Repeater,DX,150-174MHz,12.5K	VC	77	Std Vendor Items	\$ 1,695.00	EA
PY-SVR-200HNS	Mobile,Veh Repeater,SX,150-174MHz,12.5K	VC	77	Std Vendor Items	\$ 1,695.00	EA
PY-SXA1204414/1	Bracket,Cable Support,Dual Transceiver	V	77	Std Vendor Items	\$ 60.00	EA
RF-018909-001	Combiner,2CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 4,650.00	EA
RF-018909-002	Combiner,3CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 6,950.00	EA
RF-018909-003	Combiner,4CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 9,275.00	EA
RF-018909-004	Combiner,5CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 11,550.00	EA
RF-018909-005	Combiner,6CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 13,880.00	EA
RF-018909-006	Combiner,7CH,148-160MHz,125W	V	77	Std Vendor Items	\$ 16,175.00	EA
RF-018909-007	Combiner,2CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 4,650.00	EA
RF-018909-008	Combiner,3CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 6,950.00	EA
RF-018909-009	Combiner,4CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 9,275.00	EA
RF-018909-010	Combiner,5CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 11,550.00	EA
RF-018909-011	Combiner,6CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 13,880.00	EA
RF-018909-012	Combiner,7CH,160-174MHz,125W	V	77	Std Vendor Items	\$ 16,175.00	EA
RF-3590-RT400	TABLET, RUGGEDIZED,BAND 13/14,PSPC ONLY	S	BB	Broadband Client	\$ 4,700.00	EA
SAIP25	Site Interface Equipment,P25T	C	SA	SiteInterface Module	\$ 2,530.00	EA
SAMD6J	Kit,Network Sentry Control/Data	C	SA	SiteInterface Module	\$ 21,000.00	EA
SAMD6K	Controller,SiteLink 25	N	SA	SiteInterface Module	\$ 18,375.00	EA
SAMD6L	Controller,P25 MME Data,Site 1,Ch 1-8	N	SA	SiteInterface Module	\$ 19,500.00	EA
SAMD6M	Controller,P25 MME Data,Addl Site & Ch	N	SA	SiteInterface Module	\$ 9,600.00	EA
SAMD6P	Controller,SitePro MME P25C IP Site 1	N	SA	SiteInterface Module	\$ 19,500.00	EA
SAMD6R	Cntrlr,SitePro MME P25C IP Sites 2-24	N	SA	SiteInterface Module	\$ 9,600.00	EA
SAMF5W	Kit,Surecall,Shelf Assembly	N	SA	SiteInterface Module	\$ 2,700.00	EA
SAP25C	Site Interface Equipment,P25 Conv	C	SA	SiteInterface Module	\$ 4,935.00	EA
SA-SVP25C	Site Interface Equipment,P25C MASTR V	C	SA	SiteInterface Module	\$ 1,100.00	EA
SG5300-800	SG5300,Data Only,800 MHz	C	SG	SG5300	\$ 1,600.00	EA
SG5300-900	SG5300,Data Only,900 MHz	C	SG	SG5300	\$ 1,600.00	EA
SG5300-NI	OPTION, NON-INCENDIVE	N	SG	SG5300	\$ 185.00	EA
SK-CA5P	CABINET,83 INCH,DC	N	SK	OpenSky SkyMstr Stn	\$ 3,000.00	EA
SM-25-0694	Cable,Extender,Helmet to Harness	V	77	Std Vendor Items	\$ 130.00	EA
SM-KA11-FG	Kit,Hlf Hlmt Seer1608,1Spkr,NSecncIngmic	V	77	Std Vendor Items	\$ 365.00	EA
SM-KA-13	Kit,Helmet,External Mount,1 Spkr,N/C Mic	V	77	Std Vendor Items	\$ 365.00	EA
SM-KA-23	Kit,Helmet,External Mount,2 Spkr,N/C Mic	V	77	Std Vendor Items	\$ 420.00	EA
SM-MCH-71GT	Cable,Helmet,Pushbutton PTT,HD	V	77	Std Vendor Items	\$ 440.00	EA
SM-MCK-71GT	Cable,Helmet,Pushbutton PTT,Kw	V	77	Std Vendor Items	\$ 440.00	EA
SPK0501	Kit,Gel Cell Shelf Cables	N	SX	MASTR III Station	\$ 189.28	EA
SR8N01	Receiver,MASTR III Aux Rx,806-825MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRCA1D	Cabinet,69 in	N	SR	AuxRX-MASTR III	\$ 2,800.00	EA
SRCA1S	Cabinet,37 in	N	SR	AuxRX-MASTR III	\$ 635.00	EA
SRCA1U	Cabinet,83 in	N	SR	AuxRX-MASTR III	\$ 3,900.00	EA
SRCF3U	Kit,Cable,37/69 in Cab,Shelf #1	N	SR	AuxRX-MASTR III	\$ 150.00	EA
SRCF3V	Kit,Cable,37/69 in Cab,Shelf #2	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF3W	Kit,Cable,69 in Cab,Shelf #3	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF3X	Kit,Cable,69 in Cab,Shelf #4	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF3Y	Kit,Cable,69 in Cab,Shelf #5	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF3Z	Kit,Cable,83/86 in Cab/Rack,Shelf #1	N	SR	AuxRX-MASTR III	\$ 180.00	EA
SRCF5A	Kit,Cable,83/86 in Cab/Rack,Shelf #2	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF5B	Kit,Cable,83/86 in Cab/Rack,Shelf #3	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF5C	Kit,Cable,83/86 in Cab/Rack,Shelf #4	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRCF5D	Kit,Cable,83/86 in Cab/Rack,Shelf #5	N	SR	AuxRX-MASTR III	\$ 130.00	EA
SRCH1L	Charger,Btry Standby,120VAC 60Hz	N	SR	AuxRX-MASTR III	\$ 1,545.00	EA
SRCN1V	Panel,System,EDACS	N	SR	AuxRX-MASTR III	\$ 300.00	EA
SRCN1Z	Outlet Strip,120VAC	N	SR	AuxRX-MASTR III	\$ 160.00	EA
SRCN3W	Panel,System,Conv	N	SR	AuxRX-MASTR III	\$ 350.00	EA
SRDNCX	System Equipment,MASTR III Aux Rx,Conv	C	SR	AuxRX-MASTR III	\$ 3,200.00	EA
SRFA1L	Fan,230VAC	N	SR	AuxRX-MASTR III	\$ 950.00	EA
SRFA1N	Fan,12VDC	N	SR	AuxRX-MASTR III	\$ 750.00	EA
SFRN1A	Fan,120VAC	N	SR	AuxRX-MASTR III	\$ 800.00	EA
SRGN01	Receiver,MASTR III Aux Rx,136-150.8MHz	C	SR	AuxRX-MASTR III	\$ 6,000.00	EA
SRHN01	Receiver,MASTR III Aux Rx,150.8-174MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRMF5H	Programming,Channel Spacing,12.5kHz	N	SR	AuxRX-MASTR III	\$ 0.01	EA
SRMN2B	Option,No Cabinet	N	SR	AuxRX-MASTR III	\$ 115.00	EA
SRMN5Z	Panel,Blank	N	SR	AuxRX-MASTR III	\$ 85.00	EA
SRMN7X	Kit,Mounting Hardware,37 in Cabinet	N	SR	AuxRX-MASTR III	\$ 45.00	EA
SRMN9H	Cover,Cabinet Top,69/83(Conv)	N	SR	AuxRX-MASTR III	\$ 55.00	EA
SRMR1D	Rack,Open,86 in	N	SR	AuxRX-MASTR III	\$ 1,800.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
SRNN01	Receiver,MASTR III Aux Rx,380-400MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRPS9V	Power Supply,120VAC,60Hz,12VDC	N	SR	AuxRX-MASTR III	\$ 1,400.00	EA
SRPS9W	Power Supply,240VAC,50/60Hz,12VDC	N	SR	AuxRX-MASTR III	\$ 1,600.00	EA
SRRB1N	Shelf,Aux Rx	N	SR	AuxRX-MASTR III	\$ 3,200.00	EA
SRRN01	Receiver,MASTR III Aux Rx,403-430MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRSF1W	Feature,Voting Tone,1950Hz	N	SR	AuxRX-MASTR III	\$ 55.00	EA
SRTN01	Receiver,MASTR III Aux Rx,425-450MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRUN01	Receiver,MASTR III Aux Rx,450-470MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRVN01	Receiver,MASTR III Aux Rx,470-494MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SRWN01	Receiver,MASTR III Aux Rx,492-512MHz	C	SR	AuxRX-MASTR III	\$ 5,000.00	EA
SS-DF3A	DONGLE,MASTR,AAC	N	SST	Software Services Terminals	\$ 450.00	EA
SS-DF3B	DONGLE,DISTRIBUTION,AAC	N	SST	Software Services Terminals	\$ 450.00	EA
SS-DF3C	DONGLE,SECONDARY DISTRIBUTION,AAC	N	SST	Software Services Terminals	\$ 200.00	EA
SS-SW1D	RPM/RPM2 W/MAST DONGLE & ANNUAL UPDATES	N	SST	Software Services Terminals	\$ 1,095.00	EA
SS-SW1E	RPM/RPM2 WITH ANNUAL UPDATES (NO DONGLE)	N	SST	Software Services Terminals	\$ 895.00	EA
SS-SW1M	RPM/RPM2 W/DIST DONGLE & ANNUAL UPDATES	N	SST	Software Services Terminals	\$ 1,095.00	EA
SV-7CRMV	Aux Receiver,MASTR V,P25C,700MHz	C	SV	MASTR V BASE STATION	\$ 7,875.00	EA
SV-7CXMV	Station,MASTR V,P25C,700MHz	C	SV	MASTR V BASE STATION	\$ 10,125.00	EA
SV-8CRMV	Aux Receiver,MASTR V,P25C,799-817 MHz	C	SV	MASTR V BASE STATION	\$ 7,875.00	EA
SV-8CXMV	Station,MASTR V,P25C,800 MHz,799-817 Rx	C	SV	MASTR V BASE STATION	\$ 10,125.00	EA
SV-AW5L	Power Amplifier,Linear,700 MHz	N	SV	MASTR V BASE STATION	\$ 8,000.00	EA
SV-AW5M	Power Amplifier,Linear,150-174MHz	N	SV	MASTR V BASE STATION	\$ 7,000.00	EA
SV-AW5N	Power Amplifier,Linear,380-400MHz	N	SV	MASTR V BASE STATION	\$ 6,700.00	EA
SV-AW5P	Power Amplifier,Linear,470-520MHz	N	SV	MASTR V BASE STATION	\$ 6,700.00	EA
SV-AW5R	Power Amplifier,Linear,800 MHz	N	SV	MASTR V BASE STATION	\$ 8,000.00	EA
SV-AW5S	POWER AMPLIFIER,LINEAR,403-430MHZ	N	SV	MASTR V BASE STATION	\$ 7,000.00	EA
SV-AW5T	POWER AMPLIFIER,LINEAR,450-470MHZ	N	SV	MASTR V BASE STATION	\$ 7,000.00	EA
SV-RB3A	Power Supply Shelf,2nd Position	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3B	Power Supply Shelf,1st Position	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3C	Power Supply Shelf	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3D	Power Supply Shelf,Cab Rack	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3E	Power Supply Shelf,2nd Pos,Cab Rack	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3F	Power Supply Shelf,1st Pos,Cab Rack	N	SV	MASTR V BASE STATION	\$ 800.00	EA
SV-RB3G	Shelf,14-Slot,Open Rack	N	SV	MASTR V BASE STATION	\$ 7,500.00	EA
SV-RB3H	Shelf,14-Slot,Cabinet	N	SV	MASTR V BASE STATION	\$ 7,500.00	EA
SV-RB3J	Busbar,PS/PS,MASTR V	N	SV	MASTR V BASE STATION	\$ 100.00	EA
SV-RCRMV	AUX RECEIVER,MASTR V,P25C,403-430MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-R CXMV	STATION,MASTR V,P25C,403-430MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-RF5H	PRESELECTOR,406-430 MHZ,MASTR V	C	SV	MASTR V BASE STATION	\$ 500.00	EA
SV-RF5J	PRESELECTOR,440-470 MHZ,MASTR V	C	SV	MASTR V BASE STATION	\$ 500.00	EA
SV-RTRMV	AUX RECEIVER,MASTR V,P25T,403-430MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-RTX MV	STATION,MASTR V,P25T,403-430MHZ	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
SV-SCRMV	Aux Receiver,MASTR V,P25C,806-824MHz	C	SV	MASTR V BASE STATION	\$ 7,875.00	EA
SV-S CXMV	Station,MASTR V,P25C,800 MHz,806-824 Rx	C	SV	MASTR V BASE STATION	\$ 10,125.00	EA
SV-UCRMV	AUX RECEIVER,MASTR V,P25C,450-470MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-UCX MV	STATION,MASTR V,P25C,450-470MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-UTRMV	AUX RECEIVER,MASTR V,P25T,450-470MHZ	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-UTX MV	STATION,MASTR V,P25T,450-470MHZ	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
SV-VCRMV	Aux Receiver,MASTR V,P25C,470-494 MHz	C	SV	MASTR V BASE STATION	\$ 7,875.00	EA
SV-V CXMV	Station,MASTR V,P25C,470-494 MHz	C	SV	MASTR V BASE STATION	\$ 10,125.00	EA
SV-VTRMV	Aux Receiver,MASTR V,P25T,470-494 MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-WCRMV	Aux Receiver,MASTR V,P25C,494-520 MHz	C	SV	MASTR V BASE STATION	\$ 7,875.00	EA
SV-WCX MV	Station,MASTR V,P25C,494-520 MHz	C	SV	MASTR V BASE STATION	\$ 10,125.00	EA
SV-WTRMV	Aux Receiver,MASTR V,P25T,494-520 MHz	C	SV	MASTR V BASE STATION	\$ 12,375.00	EA
SV-WTX MV	Station,MASTR V,P25T,494-520 MHz	C	SV	MASTR V BASE STATION	\$ 14,625.00	EA
SX8MCX	Station,Conv MASTR III,806-870MHz,100W	C	SX	MASTR III Station	\$ 12,865.00	EA
SX8MCXE	Station,64B-E,Cn MASTR III,806-870,100W	C	SX	MASTR III Station	\$ 12,865.00	EA
SX8PNU	Station,MIII ADC P25 Upgrade,806-870MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SX8PNX	Station,Conv MIII ADC P25,806-870,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SX8PTX	Station,MASTR III P25T,806-870MHz,100W	C	SX	MASTR III Station	\$ 24,675.00	EA
SXAP7S	Instruction,Rack-Up,P25/EA	N	SX	MASTR III Station	\$ 0.05	EA
SXCA1D	Cabinet,69 in	N	SX	MASTR III Station	\$ 2,800.00	EA
SXCA1S	Cabinet,37 in	N	SX	MASTR III Station	\$ 635.00	EA
SXCA1U	Cabinet,83 in	N	SX	MASTR III Station	\$ 3,900.00	EA
SXCA1X	Cabinet,45 in,Outdoor	N	SX	MASTR III Station	\$ 10,000.00	EA
SXCK1B	Cable,Frequency Ref,Cabinet to Cabinet	N	SX	MASTR III Station	\$ 170.00	EA
SXCL1E	Cable,Ethernet Hub,10ft	N	SX	MASTR III Station	\$ 200.00	EA
SXCL5Z	Cable,Charger to Battery	N	SX	MASTR III Station	\$ 105.00	EA
SXCL6A	Kit,Gel Cel Shelf with Cover and Cable	N	SX	MASTR III Station	\$ 650.00	EA
SXCL6C	Cable,Ethernet Hub,8ft	N	SX	MASTR III Station	\$ 40.00	EA
SXCN1Z	Outlet Strip,120VAC	N	SX	MASTR III Station	\$ 160.00	EA
SXCN7H	Panel,P25 Interface	N	SX	MASTR III Station	\$ 1,000.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
SXDE5B	Kit,Tx Data	N	SX	MASTR III Station	\$ 1,700.00	EA
SXDF1T	Feature,Data,Addl 1 Channel License	L	SX	MASTR III Station	\$ 6,600.00	EA
SXDP1B	Test Data,Report	N	SX	MASTR III Station	\$ 85.00	EA
SXDU1J	Duplexer,148-174 MHz	N	SX	MASTR III Station	\$ 3,200.00	EA
SXDU1M	Duplexer,450-470MHz	N	SX	MASTR III Station	\$ 2,800.00	EA
SXFA1L	Fan,230VAC	N	SX	MASTR III Station	\$ 900.00	EA
SXFA1N	Fan,12VDC	N	SX	MASTR III Station	\$ 750.00	EA
SXFN1A	Fan,120VAC	N	SX	MASTR III Station	\$ 750.00	EA
SXGMCX	Station,Conv MASTR III,136-150.8MHz,110W	C	SX	MASTR III Station	\$ 8,605.00	EA
SXGMCXE	Station,64B-E,Cn Mstr III,136-150.8,110W	C	SX	MASTR III Station	\$ 8,605.00	EA
SXGMDX	Transmitter,Conv MIII,136-150.8MHz,110W	C	SX	MASTR III Station	\$ 7,865.00	EA
SXGPNU	Station,MIII ADC P25 Upgrade,136-150.8	C	SX	MASTR III Station	\$ 7,085.00	EA
SXGPRX	Station,MASTR III P25C IP,136-150.8MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXGPXTX	Station,MASTR III P25T,136-150.8MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXHMC1	Station,Conv MIII Pkg,150.8-174MHz,110W	C	SX	MASTR III Station	\$ 10,095.00	EA
SXHMCX	Station,Conv MASTR III,150.8-174MHz,110W	C	SX	MASTR III Station	\$ 8,345.00	EA
SXHMCXE	Station,64B-E,Cn Mstr III,150.8-174,110W	C	SX	MASTR III Station	\$ 8,345.00	EA
SXHMDX	Transmitter,Conv MIII,150.8-174MHz,110W	C	SX	MASTR III Station	\$ 7,865.00	EA
SXHPNU	Station,MIII ADC P25 Upgrade,150.8-174	C	SX	MASTR III Station	\$ 7,085.00	EA
SXHPNX	Station,Conv MIII ADC P25,150.8-174,110W	C	SX	MASTR III Station	\$ 12,360.00	EA
SXHPRX	Station,MASTR III P25C IP,150.8-174MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXHPTX	Station,MASTR III P25T,150.8-174MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXMC3B	Microphone,Mobile(Service)	N	SX	MASTR III Station	\$ 120.00	EA
SXMD6N	Kit,SitePro Controller,P25 Conv IP	N	SX	MASTR III Station	\$ 4,725.00	EA
SXMF5H	Programming,12.5kHz Channel	N	SX	MASTR III Station	\$ 0.01	EA
SXMK3J	Kit,Radio Link Application	N	SX	MASTR III Station	\$ 225.00	EA
SXMK3K	Instruction,Back to Back Rpt/Stn #2	N	SX	MASTR III Station	\$ 10.00	EA
SXMK3S	Kit,Setup,MIII Station w/MIII Aux Rx	N	SX	MASTR III Station	\$ 65.00	EA
SXMK5A	Kit,ADC P25 Upgrade,DSP/VHF,UHF Rx IF	N	SX	MASTR III Station	\$ 6,030.00	EA
SXMK5B	Kit,ADC P25 Upgrade,DSP/800MHz Rx IF	N	SX	MASTR III Station	\$ 7,085.00	EA
SXMN2B	Option,No Cabinet	N	SX	MASTR III Station	\$ 110.00	EA
SXMN3Y	Kit,Mounting Hdw,69/83/86 Cab/Rack	N	SX	MASTR III Station	\$ 30.00	EA
SXMN9C	Cover,Screen,T/R Shelf	N	SX	MASTR III Station	\$ 35.00	EA
SXMN9H	Cover,Cabinet Top,69/83(Conv)	N	SX	MASTR III Station	\$ 55.00	EA
SXMR1D	Rack,Open,86 in	N	SX	MASTR III Station	\$ 1,800.00	EA
SXNM CX	Station,Conv MASTR III,380-400MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXNM CXE	Station,64B-E,Cn MASTR III,380-400,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXNPNU	Station,MIII ADC P25 Upgrade,380-400MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXNPNX	Station,Conv MIII ADC P25,380-400,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXNPRX	Station,MASTR III P25C IP,380-400MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXNP TX	Station,MASTR III P25T,380-400MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXPD1K	Panel,Fuse,12VDC	N	SX	MASTR III Station	\$ 700.00	EA
SXPD1M	Panel,Fuse,12/24VDC	N	SX	MASTR III Station	\$ 550.00	EA
SXPMCX	Station,Conv MASTR III,410-430MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXPMCXE	Station,64B-E,Cn MASTR III,410-430,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXPPNU	Station,MIII ADC P25 Upgrade,410-430MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXPPTX	Station,MASTR III P25T,410-430MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXPS9N	Converter,12/24VDC,Rack Mount	N	SX	MASTR III Station	\$ 1,265.00	EA
SXPS9P	Converter,13VDC to 26VDC,Rackmount	N	SX	MASTR III Station	\$ 3,300.00	EA
SXPS9R	Power Supply,120VAC,60Hz,12/24VDC	N	SX	MASTR III Station	\$ 935.00	EA
SXPS9S	Power Supply,240VAC,50/60Hz,12/24VDC	N	SX	MASTR III Station	\$ 935.00	EA
SXRMCX	Station,Conv MASTR III,403-425MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXRMCXE	Station,64B-E,Cn MASTR III,403-425,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXRPNU	Station,MIII ADC P25 Upgrade,403-425MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXRPNX	Station,Conv MIII ADC P25,403-425,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXRPRX	Station,MASTR III P25C IP,403-425MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXRPTX	Station,MASTR III P25T,403-425MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXSF1W	Feature,Voting Tone(1950Hz)	N	SX	MASTR III Station	\$ 55.00	EA
SXSF3E	Programming,DC Remote Operation	N	SX	MASTR III Station	\$ 0.01	EA
SXSF3F	Programming,Repeater	N	SX	MASTR III Station	\$ 0.01	EA
SXSF3G	Programming,DC Remote/Repeat	N	SX	MASTR III Station	\$ 0.01	EA
SXSF3H	Programming,Tone Remote/Repeat	N	SX	MASTR III Station	\$ 0.01	EA
SXSF3J	Feature,4 Wire Audio	N	SX	MASTR III Station	\$ 55.00	EA
SXSG8H	Programming,MASTR III P25 NB	N	SX	MASTR III Station	\$ 10.00	EA
SXSU3D	Kit,Sor Relay	N	SX	MASTR III Station	\$ 95.00	EA
SXSU3J	Kit,Antenna Switch,Rail Mounted	N	SX	MASTR III Station	\$ 950.00	EA
SXTMCX	Station,Conv MASTR III,425-450MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXTMCXE	Station,64B-E,Cn MASTR III,425-450,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXTPNU	Station,MIII ADC P25 Upgrade,425-450MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXTPNX	Station,Conv MIII ADC P25,425-450,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXTPRX	Station,MASTR III P25C IP,425-450MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXTPTX	Station,MASTR III P25T,425-450MHz	C	SX	MASTR III Station	\$ 22,575.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
SXUMC1	Station,Conv MIII Pkg,450-470MHz,100W	C	SX	MASTR III Station	\$ 11,200.00	EA
SXUMCX	Station,Conv MASTR III,450-470MHz,100W	C	SX	MASTR III Station	\$ 9,450.00	EA
SXUMCXE	Station,64B-E,Cn MASTR III,450-470,100W	C	SX	MASTR III Station	\$ 9,450.00	EA
SXUMDX	Transmitter,Conv MIII,450-470M,100W	C	SX	MASTR III Station	\$ 8,770.00	EA
SXUPNU	Station,MIII ADC P25 Upgrade,450-470MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXUPNX	Station,Conv MIII ADC P25,450-470,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXUPRX	Station,MASTR III P25C IP,450-470MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXUPTX	Station,MASTR III P25T,450-470MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXVMCX	Station,Conv MASTR III,470-494MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXVMCXE	Station,64B-E,Cn MASTR III,470-494,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXVPNU	Station,MIII ADC P25 Upgrade,470-494MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXVPNX	Station,Conv MIII ADC P25,470-494,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXVPRX	Station,MASTR III P25C IP,470-494MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXVPTX	Station,MASTR III P25T,470-494MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
SXWMCX	Station,Conv MASTR III,492-512MHz,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXWMCXE	Station,64B-E,Cn MASTR III,492-512,100W	C	SX	MASTR III Station	\$ 9,710.00	EA
SXWPNU	Station,MIII ADC P25 Upgrade,492-512MHz	C	SX	MASTR III Station	\$ 8,140.00	EA
SXWPNX	Station,Conv MIII ADC P25,492-512,100W	C	SX	MASTR III Station	\$ 13,415.00	EA
SXWPRX	Station,MASTR III P25C IP,492-512MHz	C	SX	MASTR III Station	\$ 16,475.00	EA
SXWPTX	Station,MASTR III P25T,492-512MHz	C	SX	MASTR III Station	\$ 22,575.00	EA
T01-00023-AAAA	TND P25 RFSS CONTROLLER HA AC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00023-ABAA	P25 RFSS CONTROLLER HA 48V DC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00023-BAAA	TND P25 RFSS CONTROLLER SA AC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00023-BBAA	P25 RFSS CONTROLLER SA 48V DC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00024-AAAA	TND P25 SITE CONTROLLER HA AC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00024-ABAA	P25 SITE CONTROLLER HA 48V DC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00024-BAAA	TND P25 SITE CONTROLLER SA AC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T01-00024-BBAA	P25 SITE CONTROLLER SA 48V DC STD	S	TN4	TN9400 P25 Servers & Network	\$ 8,580.00	EA
T02-00004-0101	TELEPHONE HANDSET	S	TM4	TM9400 P25 Mobile & Access	\$ 651.00	EA
T02-00004-0201	HORN SPKR KIT 112DB SPL FOR 25W RADIO	S	TM4	TM9400 P25 Mobile & Access	\$ 185.00	EA
T02-00004-0202	HORN SPKR KIT 112DB SPL FOR 30-50W RADIO	S	TM4	TM9400 P25 Mobile & Access	\$ 185.00	EA
T02-00005-AAAC	STANDARD MICROPHONE	S	TM4	TM9400 P25 Mobile & Access	\$ 80.00	EA
T02-00005-AABC	STANDARD MICROPHONE 3M CURLY CORD	S	TM4	TM9400 P25 Mobile & Access	\$ 90.00	EA
T02-00005-ABAC	KEYPAD MICROPHONE	S	TM4	TM9400 P25 Mobile & Access	\$ 180.00	EA
T02-00005-ABBC	KEYPAD MICROPHONE 3M CURLY CORD	S	TM4	TM9400 P25 Mobile & Access	\$ 190.00	EA
T02-00005-ACAA	DESKTOP MICROPHONE	S	TM4	TM9400 P25 Mobile & Access	\$ 187.00	EA
T02-00005-ADAA	HANDSFREE MICROPHONE	S	TM4	TM9400 P25 Mobile & Access	\$ 116.00	EA
T02-00005-ADCA	REMOTE PTT + MICROPHONE	S	TM4	TM9400 P25 Mobile & Access	\$ 144.00	EA
T02-00007-ABAA	LINE INTERFACE BOARD	S	TM4	TM9400 P25 Mobile & Access	\$ 157.00	EA
T02-00007-BAAA	RS232 INTERFACE BOARD	S	TM4	TM9400 P25 Mobile & Access	\$ 84.00	EA
T02-00009-0101	CABLE SHIELDED 8 CORE RJ45 0.6M (2FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 21.00	EA
T02-00009-0102	CABLE SHIELDED 8 CORE RJ45 1.5M (4.92FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 26.00	EA
T02-00009-0103	CABLE SHIELDED 8 CORE RJ45 6M (20FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 46.00	EA
T02-00009-0104	CABLE SHIELD 8CORETWISTED RJ45 12M(40FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 94.00	EA
T02-00009-0105	CABLE SHIELDED 8 CORE RJ45 3M (10FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 39.00	EA
T02-00031-0001	TM / TP PROGRAMMING & CALIBRATION KIT	S	TP3	TP9300 DMR Port & Access	\$ 318.00	EA
T02-00031-0002	P25 PROGRAMMING & CALIBRATION KIT	S	TP4	TP9400 P25 Port & Access	\$ 347.00	EA
T02-00031-0007	TM93/94 SERVICE KIT	S	TM4	TM9400 P25 Mobile & Access	\$ 455.00	EA
T02-00034-ABAA	CABLE BREAKOUT TELEMETRY / HORN	S	TM4	TM9400 P25 Mobile & Access	\$ 126.00	EA
T02-00061-2001	RMT HEAD UPGRADE KIT 6M (20FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 263.00	EA
T02-00061-2002	RMT HEAD UPGRADE KIT 12M (40FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 410.00	EA
T02-00061-2003	RMT HEAD UPGRADE KIT 18M (60FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 436.00	EA
T02-00062-2001	DUAL REMOTE HEAD UPGRADE KIT 18M (60FT)	S	TM3	TM9300 DMR Mobile & Access	\$ 588.00	EA
T02-00062-2002	DUAL RMT HEAD UPGRADE KIT 18M (60FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 867.00	EA
T02-00064-2002	RMT HEAD EXTENDER FULL UPGRADE KIT US	S	TM4	TM9400 P25 Mobile & Access	\$ 640.00	EA
T02-00064-2006	RMT HEAD EXTENDER BASIC UPGRADE KIT US	S	TM4	TM9400 P25 Mobile & Access	\$ 373.00	EA
T03-00011-AAAA	BATTERY - STANDARD LI-ION 1880MAH	S	TP4	TP9400 P25 Port & Access	\$ 93.00	EA
T03-00011-CAAA	BATTERY - PERFORMANCE LI-ION 2400MAH	S	TP4	TP9400 P25 Port & Access	\$ 114.00	EA
T03-00011-FAAA	TP81/93/94 DC SERVICE ADAPTOR	S	TP4	TP9400 P25 Port & Access	\$ 103.00	EA
T03-00012-AAFA	CHARGER SINGLE FAST LI-ION NO PLUG PACK	S	TP3	TP9300 DMR Port & Access	\$ 66.00	EA
T03-00012-AEFA	USCHGR SINGLE FAST LI-ION US PLUG PACK	S	TP4	TP9400 P25 Port & Access	\$ 83.00	EA
T03-00013-AADA	CHARGER MULTI LI-ION NO CABLE	S	TP3	TP9300 DMR Port & Access	\$ 695.00	EA
T03-00013-AEDA	USCHGR MULTI LI-ION WALL KIT US CABLE	S	TP4	TP9400 P25 Port & Access	\$ 735.00	EA
T03-00014-AAAA	VEHICLE USCHGR BATTERY ONLY	S	TP4	TP9400 P25 Port & Access	\$ 137.00	EA
T03-00038-0001	CASE HVY DUTY LEATHER NOKEY DSTUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 66.00	EA
T03-00038-0002	CASE HVY DUTY LEATHER NOKEY SPRING CLIP	S	TP4	TP9400 P25 Port & Access	\$ 57.00	EA
T03-00038-0003	CASE HVY DUTY LEATHER NOKEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00038-0004	CASE HVY DUTY LEATHER 4KEY DSTUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 66.00	EA
T03-00038-0005	CASE HVY DUTY LEATHER 4KEY SPRING CLIP	S	TP4	TP9400 P25 Port & Access	\$ 57.00	EA
T03-00038-0006	CASE HVY DUTY LEATHER 4KEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00038-0007	CASE HVY DUTY LEATHER 16KEY DSTUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 66.00	EA
T03-00038-0008	CASE HVY DUTY LEATHER 16KEY SPRING CLIP	S	TP4	TP9400 P25 Port & Access	\$ 57.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
T03-00038-0009	CASE HVY DUTY LEATHER 16KEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00038-0010	CASE NYLON NOKEY D-STUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 54.00	EA
T03-00038-0011	CASE NYLON NOKEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0012	CASE NYLON NOKEY USE BATTERY CLP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0013	CASE NYLON 4KEY D-STUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 54.00	EA
T03-00038-0014	CASE NYLON 4KEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0015	CASE NYLON 4KEY USE BATTERY CLP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0016	CASE NYLON 16KEY D-STUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 54.00	EA
T03-00038-0017	CASE NYLON 16KEY B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0018	CASE NYLON 16KEY USE BATTERY CLP	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0019	CASE SOFT LEATHER NOKEY USE BATT CLP	S	TP4	TP9400 P25 Port & Access	\$ 35.00	EA
T03-00038-0020	CASE SOFT LEATHER 4KEY USE BATT CLP	S	TP4	TP9400 P25 Port & Access	\$ 35.00	EA
T03-00038-0021	CASE SOFT LEATHER 16KEY USE BATT CLP	S	TP4	TP9400 P25 Port & Access	\$ 35.00	EA
T03-00038-0022	BELT LOOP FOR D-STUD 55MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00038-0023	SPRING CLIP FOR D-STUD 40MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00038-0024	CASE NYLON NOKEY USE BATTERY CLP ORG	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0025	CASE NYLON 4KEY USE BATTERY CLP ORG	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0026	CASE NYLON 16KEY USE BATTERY CLP ORG	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0027	CASE NYLON NOKEY D-STUD CHEST HARNESS	S	TP4	TP9400 P25 Port & Access	\$ 90.00	EA
T03-00038-0028	CASE NYLON 4KEY D-STUD CHEST HARNESS	S	TP4	TP9400 P25 Port & Access	\$ 90.00	EA
T03-00038-0029	CASE NYLON 16KEY D-STUD CHEST HARNESS	S	TP4	TP9400 P25 Port & Access	\$ 90.00	EA
T03-00038-0030	BATTERY SPACER CASE HEAVY DUTY LEATHER	S	TP4	TP9400 P25 Port & Access	\$ 2.00	EA
T03-00038-0031	CASE POLY NOKEY USE BATTERY CLP GRN	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0032	CASE POLY 4KEY USE BATTERY CLP GRN	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0033	CASE POLY 16KEY USE BATTERY CLP GRN	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00038-0035	CASE HVY DUTY LEATHER NOKEY B/LOOP DRING	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00038-0036	CASE HVY DUTY LEATHER 4KEY B/LOOP DRING	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00038-0037	CASE HVY DUTY LEATHER 16KEY B/LOOP DRING	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-00045-ADAA	SPKRMIC PRO SERIES IP54 E-BUTTON 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 141.00	EA
T03-00045-DMAC	SPKRMIC GENESIS IP68 E-BUTTON	S	TP4	TP9400 P25 Port & Access	\$ 314.00	EA
T03-00045-JFAC	SPKRMIC EVOLUTION E-BUTTON 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 209.00	EA
T03-00045-KFAC	SPKRMIC STORM IP68 E-BUTTON 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 241.00	EA
T03-00046-FAAB	HEADSET HEAVY-DUTY OVERHEAD	S	TP4	TP9400 P25 Port & Access	\$ 399.00	EA
T03-00046-FAEB	HEADSET HEAVY-DUTY BEHIND-HEAD	S	TP4	TP9400 P25 Port & Access	\$ 399.00	EA
T03-00046-GEAA	HEADSET HURRICANE II BEHIND HEAD	S	TP4	TP9400 P25 Port & Access	\$ 435.00	EA
T03-00047-AAAA	TP81/93/94 2 WIRE SURVEILLANCE KIT	S	TP4	TP9400 P25 Port & Access	\$ 209.00	EA
T03-00053-0451	EARPHONE IN-EAR 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 69.00	EA
T03-00055-AAAA	VEHICLE USCHGR	S	TP4	TP9400 P25 Port & Access	\$ 252.00	EA
T03-00059-AAAA	TAIT KFD TO TIA RADIO ADAPTOR	S	TEP	Enable Protect Products	\$ 142.00	EA
T03-00118-0101	TP81/93/94 PROGRAMMING ADAPTOR	S	TP4	TP9400 P25 Port & Access	\$ 38.00	EA
T03-00118-0201	TP81/93/94 CALIBRATION ADAPTOR	S	TP4	TP9400 P25 Port & Access	\$ 44.00	EA
T03-00118-0202	TP81/93/94 CALIBRATION LOW PASS FILTER	S	TP4	TP9400 P25 Port & Access	\$ 16.00	EA
T03-00118-0601	USB TO RJ11 PROGRAMMING CABLE	S	TP4	TP9400 P25 Port & Access	\$ 104.00	EA
T03-00120-AAAD	EARTUBE IN-EAR 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00120-AAAE	EARTUBE IN-EAR 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00120-BAAD	EARHOOK 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-00120-BAAE	EARHOOK 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-00120-FAAD	EARTUBE EARHOOK 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00120-FAAE	EARTUBE EARHOOK 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
T03-00120-GAAD	EARHOOK TRANSPARENT HI-VOLUME 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-00120-GAAE	EARHOOK TRANSPARENT HI-VOLUME 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-00120-HAAD	EARPHONE TRANSPARENT D-RING HI-VOL 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-00120-HAAE	EARPHONE TRANSPARENT D-RING HI-VOL 3.5MM	S	TP4	TP9400 P25 Port & Access	\$ 12.00	EA
T03-22001-AAAA	BATT EXIS IIA LI-ION 2300MAH AEX	S	TP4	TP9400 P25 Port & Access	\$ 210.00	EA
T03-22001-AACA	BATT EXIS IIC LI-ION 2300MAH AEX	S	TP4	TP9400 P25 Port & Access	\$ 210.00	EA
T03-22001-AEAA	BATT EXIS IIA LI-ION 2300MAH CAEX	S	TP4	TP9400 P25 Port & Access	\$ 242.00	EA
T03-22001-AECA	BATT EXIS IIC LI-ION 2300MAH CAEX	S	TP4	TP9400 P25 Port & Access	\$ 242.00	EA
T03-22007-0001	EX CASE HVY DUTY LTHR DSTUD B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 66.00	EA
T03-22007-0002	EX CASE HVY DUTY LEATHER SPRING CLIP	S	TP4	TP9400 P25 Port & Access	\$ 57.00	EA
T03-22007-0003	EX CASE HVY DUTY LEATHER B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 51.00	EA
T03-22007-0004	EX BATT CASE HVY DUTY LEATHER	S	TP4	TP9400 P25 Port & Access	\$ 42.00	EA
T03-22007-0005	EX BATT CASE HVY DUTY LEATHER DSTUD LOOP	S	TP4	TP9400 P25 Port & Access	\$ 56.00	EA
T03-22007-0006	EX BATT CASE HVY DUTY LEATHER SPRINGCLIP	S	TP4	TP9400 P25 Port & Access	\$ 48.00	EA
T03-22007-0007	EX BATT CASE HVY DUTY LEATHER B/LOOP	S	TP4	TP9400 P25 Port & Access	\$ 43.00	EA
T03-22008-AAAB	EX SPKR MIC STORM IP68 E-BUTTON 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 240.00	EA
T03-22008-BAAB	EX HEADSET HEAVY-DUTY OVERHEAD	S	TP4	TP9400 P25 Port & Access	\$ 435.00	EA
T03-22008-BABB	EX HEADSET HEAVY-DUTY BEHIND-HEAD	S	TP4	TP9400 P25 Port & Access	\$ 435.00	EA
T03-22008-CAAB	TP93/94 EX EARPHONE IN-EAR 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 68.00	EA
T03-22009-AAAA	EX PROGRAMMING ADAPTER AEX / CAEX	S	TP4	TP9400 P25 Port & Access	\$ 225.00	EA
T03-22011-AABB	SINGLE USCHGR AEX / CAEX PLUG PACK	S	TP4	TP9400 P25 Port & Access	\$ 207.00	EA
T04-00088-0000	TD9000 BASIC DIN RAIL BRACKET KIT	S	TG3	DMR Gridlink	\$ 67.00	EA
T04-00088-0001	TD9000 WALL MOUNT KIT	S	TG3	DMR Gridlink	\$ 25.00	EA



# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
T04-00088-0004	TD9000 USB TO SERIAL ADAPTOR	S	TG3	DMR Gridlink	\$ 86.00	EA
T04-00088-0005	TD9000 SERIAL CABLE DB9 TO RJ45	S	TG3	DMR Gridlink	\$ 38.00	EA
T952-055	EARHANGER 2.5MM	S	TP4	TP9400 P25 Port & Access	\$ 39.00	EA
T952-340	MAINS POWER LEAD US/CAN IEC	S	TB4	TB9400 P25 Sites & Stations	\$ 11.00	EA
TA3140-01	VEHICLE PA OPTIONS BOARD	S	TM3	TM9300 DMR Mobile & Access	\$ 165.00	EA
TB7310B3B000000000	DMR ANALOG 50W 148-174MHZ	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,255.00	EA
TB7310B3B00000000AC	DMR EXPRESS WITH ANALOG 50W 148-174MHZ	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,353.00	EA
TB7310B3B00000000AD	DMR ACCESS WITH ANALOG 50W 148-174MHZ	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,460.00	EA
TB7310B3B00000000AE	CNV WITH ANALOG 50W 148-174M	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,475.00	EA
TB9108B2RPDA00Z400	TRANS P25 136-156M 50W SP4-6M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108B2RPDA00Z4AA	TRANS P25 CAI 136-156M 50W SP4-6M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108B3RPDD00Z400	TRANS P25 152-174M 50W SP4-6M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108B3RPDD00Z4AA	TRANS P25 CAI 152-174M 50W SP4-6M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108H1RPDG00Z400	TRANS P25 400-440M 50W SP5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108H1RPDG00Z4AA	TRANS P25 CAI 400-440M 50W SP5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108H2RPDG00Z400	TRANS P25 440-480M 50W SP5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108H2RPDG00Z4AA	TRANS P25 CAI 440-480M 50W SP5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108H3RPDH00Z400	TRANS P25 470-520M 50W SP7-9M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108H3RPDH00Z4AA	TRANS P25 CAI 470-520M 50W SP7-9M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108H4RPDH00Z400	TRANS P25 380-420M 50W SP7-9M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108H4RPDH00Z4AA	TRANS P25 CAI 380-420M 50W SP7-9M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9108K4RPDG00Z400	TRANS P25 380-420M 50W 5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 12,761.00	EA
TB9108K4RPDG00Z4AA	TRANS P25 CAI 380-420M 50W 5-7M ACDC12	S	TB1	TB9100 P25 Sites & Stations	\$ 17,628.00	EA
TB9115B2DE0000A400	RPTR 136-156M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B2DE0000C000	RPTR 136-156M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B2DE0000J400	RPTR 136-156M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B2DEB2DEA400	RPTR 136-156M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115B2DEB2DEC000	RPTR 136-156M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115B2DEB2DEJ400	RPTR 136-156M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115B2DEB2HEA400	RPTR 136-156M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B2DEB2HEC000	RPTR 136-156M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B2DEB2HEJ400	RPTR 136-156M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115B2DP0000A400	RPTR 136-156M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B2DP0000C000	RPTR 136-156M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B2DP0000J400	RPTR 136-156M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B2DPB2DPA400	RPTR 136-156M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115B2DPB2DPC000	RPTR 136-156M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115B2DPB2DPJ400	RPTR 136-156M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115B2DPB2HPA400	RPTR 136-156M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B2DPB2HPC000	RPTR 136-156M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B2DPB2HPJ400	RPTR 136-156M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115B2DT0000A400	RPTR 136-156M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B2DT0000C000	RPTR 136-156M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B2DT0000J400	RPTR 136-156M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B2DTB2DTJ400	RPTR 136-156M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115B2DTB2HTA400	RPTR 136-156M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B2DTB2HTC000	RPTR 136-156M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B2DTB2HTJ400	RPTR 136-156M D5/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115B2HE0000A400	RPTR 136-156M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B2HE0000C000	RPTR 136-156M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B2HE0000J400	RPTR 136-156M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B2HP0000A400	RPTR 136-156M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B2HP0000C000	RPTR 136-156M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B2HP0000J400	RPTR 136-156M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B2HPB2HPA400	RPTR 136-156M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B2HPB2HPC000	RPTR 136-156M D50/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B2HPB2HPJ400	RPTR 136-156M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115B2HT0000A400	RPTR 136-156M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B2HT0000C000	RPTR 136-156M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B2HT0000J400	RPTR 136-156M 50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B2HTB2HTA400	RPTR 136-156M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B2HTB2HTC000	RPTR 136-156M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B2HTB2HTJ400	RPTR 136-156M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115B3DE0000A400	RPTR 148-174M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B3DE0000C000	RPTR 148-174M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B3DE0000J400	RPTR 148-174M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B3DEB3DEA400	RPTR 148-174M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B3DEB3DEC000	RPTR 148-174M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B3DEB3DEJ400	RPTR 148-174M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115B3DEB3HEA400	RPTR 148-174M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B3DEB3HEC000	RPTR 148-174M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B3DEB3HEJ400	RPTR 148-174M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9115B3DP0000A400	RPTR 148-174M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B3DP0000C000	RPTR 148-174M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B3DP0000J400	RPTR 148-174M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B3DPB3DPA400	RPTR 148-174M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115B3DPB3DPC000	RPTR 148-174M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115B3DPB3DPJ400	RPTR 148-174M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115B3DPB3HPA400	RPTR 148-174M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B3DPB3HPC000	RPTR 148-174M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B3DPB3HPJ400	RPTR 148-174M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115B3DT0000A400	RPTR 148-174M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115B3DT0000C000	RPTR 148-174M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115B3DT0000J400	RPTR 148-174M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115B3DTB3DTA400	RPTR 148-174M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115B3DTB3DTC000	RPTR 148-174M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115B3DTB3HTA400	RPTR 148-174M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115B3DTB3HTC000	RPTR 148-174M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115B3DTB3HTJ400	RPTR 148-174M D5/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115B3HE0000A400	RPTR 148-174M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B3HE0000C000	RPTR 148-174M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B3HE0000J400	RPTR 148-174M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B3HEB3HEA400	RPTR 148-174M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B3HEB3HEC000	RPTR 148-174M D50/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B3HEB3HEJ400	RPTR 148-174M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115B3HP0000A400	RPTR 148-174M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B3HP0000C000	RPTR 148-174M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B3HP0000J400	RPTR 148-174M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B3HPB3HPA400	RPTR 148-174M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B3HPB3HPC000	RPTR 148-174M D50/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B3HPB3HPJ400	RPTR 148-174M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115B3HT0000A400	RPTR 148-174M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115B3HT0000C000	RPTR 148-174M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115B3HT0000J400	RPTR 148-174M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115B3HTB3HTA400	RPTR 148-174M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115B3HTB3HTC000	RPTR 148-174M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115B3HTB3HTJ400	RPTR 148-174M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H1DE0000A400	RPTR 400-440M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H1DE0000C000	RPTR 400-440M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H1DE0000J400	RPTR 400-440M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H1DEH1DEA400	RPTR 400-440M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H1DEH1DEC000	RPTR 400-440M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H1DEH1DEJ400	RPTR 400-440M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H1DEH1HEA400	RPTR 400-440M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H1DEH1HEC000	RPTR 400-440M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H1DEH1HEJ400	RPTR 400-440M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H1DP0000A400	RPTR 400-440M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H1DP0000C000	RPTR 400-440M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H1DP0000J400	RPTR 400-440M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H1DPH1DPA400	RPTR 400-440M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H1DPH1DPC000	RPTR 400-440M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H1DPH1DPJ400	RPTR 400-440M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H1DPH1HPA400	RPTR 400-440M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H1DPH1HPC000	RPTR 400-440M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H1DPH1HPJ400	RPTR 400-440M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H1DT0000A400	RPTR 400-440M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H1DT0000C000	RPTR 400-440M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H1DT0000J400	RPTR 400-440M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H1DTH1DTA400	RPTR 400-440M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H1DTH1DTC000	RPTR 400-440M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H1DTH1DTJ400	RPTR 400-440M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H1DTH1HTA400	RPTR 400-440M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H1DTH1HTC000	RPTR 400-440M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H1DTH1HTJ400	RPTR 400-440M D5/50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H1HE0000A400	RPTR 400-440M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H1HE0000C000	RPTR 400-440M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H1HE0000J400	RPTR 400-440M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H1HEH1HEA400	RPTR 400-440M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H1HEH1HEC000	RPTR 400-440M D50/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H1HEH1HEJ400	RPTR 400-440M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H1HP0000A400	RPTR 400-440M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H1HP0000C000	RPTR 400-440M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H1HP0000J400	RPTR 400-440M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H1HPH1HPA400	RPTR 400-440M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9115H1HPH1HPC000	RPTR 400-440M D50/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H1HPH1HPJ400	RPTR 400-440M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H1HT0000A400	RPTR 400-440M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H1HT0000C000	RPTR 400-440M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H1HT0000J400	RPTR 400-440M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H1HTH1HTA400	RPTR 400-440M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H1HTH1HTC000	RPTR 400-440M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H1HTH1HTJ400	RPTR 400-440M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H2DE0000A400	RPTR 440-480M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H2DE0000C000	RPTR 440-480M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H2DE0000J400	RPTR 440-480M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H2DEH2DEA400	RPTR 440-480M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H2DEH2DEC000	RPTR 440-480M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H2DEH2DEJ400	RPTR 440-480M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H2DEH2HEA400	RPTR 440-480M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H2DEH2HEC000	RPTR 440-480M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H2DEH2HEJ400	RPTR 440-480M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H2DP0000A400	RPTR 440-480M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H2DP0000C000	RPTR 440-480M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H2DP0000J400	RPTR 440-480M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H2DPH2DPA400	RPTR 440-480M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H2DPH2DPC000	RPTR 440-480M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H2DPH2DPJ400	RPTR 440-480M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H2DPH2HPA400	RPTR 440-480M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H2DPH2HPC000	RPTR 440-480M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H2DPH2HPJ400	RPTR 440-480M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H2DT0000A400	P25 ANLG 440-480M 5W D9 BAL AC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H2DT0000C000	P25 ANLG 440-480M 5W D9 BAL DC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H2DT0000J400	P25 ANLG 440-480M 5W D9 BAL ACDC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H2DTH2DTA400	RPTR 440-480M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H2DTH2DTC000	RPTR 440-480M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H2DTH2DTJ400	RPTR 440-480M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H2DTH2HTA400	RPTR 440-480M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H2DTH2HTC000	RPTR 440-480M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H2DTH2HTJ400	RPTR 440-480M D5/50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H2HE0000A400	RPTR 440-480M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H2HE0000C000	RPTR 440-480M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H2HE0000J400	RPTR 440-480M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H2HEH2HEA400	RPTR 440-480M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H2HEH2HEC000	RPTR 440-480M D50/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H2HEH2HEJ400	RPTR 440-480M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H2HP0000A400	RPTR 440-480M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H2HP0000C000	RPTR 440-480M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H2HP0000J400	RPTR 440-480M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H2HPH2HPA400	RPTR 440-480M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H2HPH2HPC000	RPTR 440-480M D50/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H2HPH2HPJ400	RPTR 440-480M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H2HT0000A400	RPTR 440-480M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H2HT0000C000	RPTR 440-480M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H2HT0000J400	RPTR 440-480M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H2HTH2HTA400	RPTR 440-480M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H2HTH2HTC000	RPTR 440-480M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H2HTH2HTJ400	RPTR 440-480M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H3DE0000A400	RPTR 470-520M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H3DE0000C000	RPTR 470-520M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H3DE0000J400	RPTR 470-520M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H3DEH3DEA400	RPTR 470-520M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H3DEH3DEC000	RPTR 470-520M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H3DEH3DEJ400	RPTR 470-520M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H3DEH3HEA400	RPTR 470-520M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H3DEH3HEC000	RPTR 470-520M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H3DEH3HEJ400	RPTR 470-520M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H3DP0000A400	RPTR 470-520M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H3DP0000C000	RPTR 470-520M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H3DP0000J400	RPTR 470-520M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H3DPH3DPA400	RPTR 470-520M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H3DPH3DPC000	RPTR 470-520M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H3DPH3DPJ400	RPTR 470-520M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H3DPH3HPA400	RPTR 470-520M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H3DPH3HPC000	RPTR 470-520M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H3DPH3HPJ400	RPTR 470-520M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H3DT0000A400	RPTR 470-520M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9115H3DT0000C000	RPTR 470-520M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H3DT0000J400	RPTR 470-520M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H3DTH3DTA400	RPTR 470-520M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H3DTH3DTC000	RPTR 470-520M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H3DTH3DTJ400	RPTR 470-520M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H3DTH3HTA400	RPTR 470-520M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H3DTH3HTC000	RPTR 470-520M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H3DTH3HTJ400	RPTR 470-520M D5/50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H3HE0000A400	RPTR 470-520M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H3HE0000C000	RPTR 470-520M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H3HE0000J400	RPTR 470-520M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H3HEH3HEA400	RPTR 470-520M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H3HEH3HEC000	RPTR 470-520M D50/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H3HEH3HEJ400	RPTR 470-520M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H3HP0000A400	RPTR 470-520M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H3HP0000C000	RPTR 470-520M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H3HP0000J400	RPTR 470-520M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H3HPH3HPA400	RPTR 470-520M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H3HPH3HPC000	RPTR 470-520M D50/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H3HPH3HPJ400	RPTR 470-520M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H3HT0000A400	RPTR 470-520M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H3HT0000C000	RPTR 470-520M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H3HT0000J400	RPTR 470-520M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H3HTH3HTA400	RPTR 470-520M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H3HTH3HTC000	RPTR 470-520M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H3HTH3HTJ400	RPTR 470-520M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H4DE0000A400	RPTR 380-420M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H4DE0000C000	RPTR 380-420M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H4DE0000J400	RPTR 380-420M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H4DEH4DEA400	RPTR 380-420M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H4DEH4DEC000	RPTR 380-420M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H4DEH4DEJ400	RPTR 380-420M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H4DEH4HEA400	RPTR 380-420M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H4DEH4HEC000	RPTR 380-420M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H4DEH4HEJ400	RPTR 380-420M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H4DP0000A400	RPTR 380-420M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H4DP0000C000	RPTR 380-420M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H4DP0000J400	RPTR 380-420M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H4DT0000A400	RPTR 380-420M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115H4DT0000C000	RPTR 380-420M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115H4DT0000J400	RPTR 380-420M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115H4DTH4DTA400	RPTR 380-420M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115H4DTH4DTC000	RPTR 380-420M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115H4DTH4DTJ400	RPTR 380-420M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115H4DTH4HTA400	RPTR 380-420M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115H4DTH4HTC000	RPTR 380-420M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115H4DTH4HTJ400	RPTR 380-420M D5/50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115H4HE0000A400	RPTR 380-420M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H4HE0000C000	RPTR 380-420M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H4HE0000J400	RPTR 380-420M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H4HEH4HEA400	RPTR 380-420M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H4HEH4HEC000	RPTR 380-420M D50/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H4HEH4HEJ400	RPTR 380-420M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115H4HP0000A400	P25 ANLG 380-420M 50W D9 STD AC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H4HP0000C000	P25 ANLG 380-420M 50W D9 STD DC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H4HP0000J400	P25 ANLG 380-420M 50W D9 STD ACDC/12	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H4HT0000A400	RPTR 380-420M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115H4HT0000C000	RPTR 380-420M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115H4HT0000J400	RPTR 380-420M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115H4HTH4HTA400	RPTR 380-420M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115H4HTH4HTC000	RPTR 380-420M D50/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115H4HTH4HTJ400	RPTR 380-420M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115K4DE0000A400	RPTR 762-870M 5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115K4DE0000C000	RPTR 762-870M 5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115K4DE0000J400	RPTR 762-870M 5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115K4DEK4DEA400	RPTR 762-870M D5/5W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115K4DEK4DEC000	RPTR 762-870M D5/5W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115K4DEK4DEJ400	RPTR 762-870M D5/5W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115K4DEK4HEA400	RPTR 762-870M D5/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115K4DEK4HEC000	RPTR 762-870M D5/50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115K4DEK4HEJ400	RPTR 762-870M D5/50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115K4DP0000A400	RPTR 762-870M 5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA



# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9115K4DP0000C000	RPTR 762-870M 5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115K4DP0000J400	RPTR 762-870M 5W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115K4DPK4DPA400	RPTR 762-870M D5/5W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115K4DPK4DPC000	RPTR 762-870M D5/5W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115K4DPK4DPJ400	RPTR 762-870M D5/5W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115K4DPK4HPA400	RPTR 762-870M D5/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115K4DPK4HPC000	RPTR 762-870M D5/50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115K4DPK4HPJ400	RPTR 762-870M D5/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115K4DT0000A400	RPTR 762-870M 5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,356.00	EA
TB9115K4DT0000C000	RPTR 762-870M 5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,345.00	EA
TB9115K4DT0000J400	RPTR 762-870M 5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,839.00	EA
TB9115K4DTK4DTA400	RPTR 762-870M D5/5W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,352.00	EA
TB9115K4DTK4DTC000	RPTR 762-870M D5/5W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,341.00	EA
TB9115K4DTK4DTJ400	RPTR 762-870M D5/5W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,835.00	EA
TB9115K4DTK4HTA400	RPTR 762-870M D5/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,178.00	EA
TB9115K4DTK4HTC000	RPTR 762-870M D5/50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,167.00	EA
TB9115K4DTK4HTJ400	RPTR 762-870M D5/50W ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 17,661.00	EA
TB9115K4HE0000A400	RPTR 762-870M 50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115K4HE0000C000	RPTR 762-870M 50W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115K4HE0000J400	RPTR 762-870M 50W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115K4HEK4HEA400	RPTR 762-870M D50/50W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115K4HEK4HEC000	RPTR 762-870M D50/50WDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115K4HEK4HEJ400	RPTR 762-870M D50/50W ACDC12/12 ENC	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115K4HP0000A400	RPTR 762-870M 50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115K4HP0000C000	RPTR 762-870M 50W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115K4HP0000J400	RPTR 762-870M 50W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115K4HPK4HPA400	RPTR 762-870M D50/50W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115K4HPK4HPC000	RPTR 762-870M D50/50WDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115K4HPK4HPJ400	RPTR 762-870M D50/50W ACDC12/12 CONV	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9115K4HT0000A400	RPTR 762-870M 50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,769.00	EA
TB9115K4HT0000C000	RPTR 762-870M 50W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 9,758.00	EA
TB9115K4HT0000J400	RPTR 762-870M 50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 10,252.00	EA
TB9115K4HTK4HTA400	RPTR 762-870M D50/50W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,765.00	EA
TB9115K4HTK4HTC000	RPTR 762-870M D50/50WDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 16,754.00	EA
TB9115K4HTK4HTJ400	RPTR 762-870M D50/50W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 17,248.00	EA
TB9125B2QP00000000	RPTR 136-156M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125B2RP00000000	RPTR 136-156M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125B3QP00000000	RPTR 148-174M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125B3RP00000000	RPTR 148-174M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125H1QP00000000	RPTR 400-440M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125H1RP00000000	RPTR 400-440M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125H2QP00000000	RPTR 440-480M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125H2RP00000000	RPTR 440-480M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125H3QP00000000	RPTR 470-520M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125H3RP00000000	RPTR 470-520M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125H4QP00000000	RPTR 380-420M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125H4RP00000000	RPTR 380-420M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9125K4QP00000000	RPTR 762-870M 5W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,197.00	EA
TB9125K4RP00000000	RPTR 762-870M 50W 12V PA CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 8,610.00	EA
TB9135B2ME0000A400	RPTR 136-156M 100W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B2ME0000C000	RPTR 136-156M 100W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B2ME0000J400	RPTR 136-156M 100W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135B2MP0000A400	RPTR 136-156M 100W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B2MP0000C000	RPTR 136-156M 100W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B2MP0000J400	RPTR 136-156M 100W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135B2MT0000A400	RPTR 136-156M 100W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B2MT0000C000	RPTR 136-156M 100W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B2MT0000J400	RPTR 136-156M 100W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135B3ME0000A400	RPTR 148-174M 100W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B3ME0000C000	RPTR 148-174M 100W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B3ME0000J400	RPTR 148-174M 100W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135B3MP0000A400	RPTR 148-174M 100W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B3MP0000C000	RPTR 148-174M 100W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B3MP0000J400	RPTR 148-174M 100W ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135B3MT0000A400	RPTR 148-174M 100W AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135B3MT0000C000	RPTR 148-174M 100W DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135B3MT0000J400	RPTR 148-174M 100W ACDC12/12 TRK	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135H1ME0000A400	RPTR 400-440M 100W AC/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135H1ME0000C000	RPTR 400-440M 100W DC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA
TB9135H1ME0000J400	RPTR 400-440M 100W ACDC12/12 ENC SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 11,000.00	EA
TB9135H1MP0000A400	RPTR 400-440M 100W AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,517.00	EA
TB9135H1MP0000C000	RPTR 400-440M 100W DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 10,506.00	EA



# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9145H41P0000J400	RX ONLY 380-420M ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,548.00	EA
TB9145H41T0000A400	RX ONLY 380-420M AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,065.00	EA
TB9145H41T0000C000	RX ONLY 380-420M DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,054.00	EA
TB9145H41T0000J400	RX ONLY 380-420M ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,548.00	EA
TB9145K41P0000A400	RX ONLY 762-870M AC/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,065.00	EA
TB9145K41P0000C000	RX ONLY 762-870M DC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,054.00	EA
TB9145K41P0000J400	RX ONLY 762-870M ACDC12/12 CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,548.00	EA
TB9145K41T0000A400	RX ONLY 762-870M AC/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,065.00	EA
TB9145K41T0000C000	RX ONLY 762-870M DC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,054.00	EA
TB9145K41T0000J400	RX ONLY 762-870M ACDC12/12 TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 6,548.00	EA
TB9147B21P00000000	RX ONLY 136-156M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147B21T00000000	RX ONLY 136-156M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147B31P00000000	RX ONLY 148-174M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147B31T00000000	RX ONLY 148-174M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H11P00000000	RX ONLY 400-440M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H11T00000000	RX ONLY 400-440M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H21P00000000	RX ONLY 440-480M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H21T00000000	RX ONLY 440-480M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H31P00000000	RX ONLY 470-520M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H31T00000000	RX ONLY 470-520M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H41P00000000	RX ONLY 380-420M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147H41T00000000	RX ONLY 380-420M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147K41P00000000	RX ONLY 762-870M 12VDC CONV SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9147K41T00000000	RX ONLY 762-870M 12VDC TRK SIF	S	TB1	TB9100 P25 Sites & Stations	\$ 4,906.00	EA
TB9310B200000000AE	DMR TIER 2 UPGRADE SINGLE 136-156M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310B200B20000AE	DMR TIER 2 CONVERSION DUAL 136-156M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310B300000000AE	DMR TIER 2 UPGRADE SINGLE 148-174M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310B300B30000AE	DMR TIER 2 CONVERSION DUAL 148-174M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310H100000000AE	DMR TIER 2 UPGRADE SINGLE 400-440M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310H100H10000AE	DMR TIER 2 CONVERSION DUAL 400-440M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310H200000000AE	DMR TIER 2 UPGRADE SINGLE 440-480M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310H200H20000AE	CONV TIER 2 CONVERSION DUAL 440-480M50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310H300000000AE	DMR TIER 2 UPGRADE SINGLE 470-520M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310H300H30000AE	DMR TIER 2 CONVERSION DUAL 470-520M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310K400000000AE	DMR TIER 2 UPGRADE SINGLE 762-870M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310K400K40000AE	DMR TIER 2 CONVERSION DUAL 762-870M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9310L200000000AE	DMR TIER 2 UPGRADE SINGLE 896-941M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 4,453.00	EA
TB9310L200L20000AE	DMR TIER 2 CONVERSION DUAL 896-941M 50W	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,155.00	EA
TB9315B3H00000A400	RPTR DMR CNV 148-174M 50W AC/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,519.00	EA
TB9315B3H00000A4AA	RPTR TIER3F 148-174M 50W AC/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 12,919.00	EA
TB9315B3H00000A4AC	RPTR TIER3E 148-174M 50W AC/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,617.00	EA
TB9315B3H00000A4AD	RPTR TIER3A 148-174M 50W AC/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 8,724.00	EA
TB9315B3H00000A4AE	RPTR TIER2 148-174M 50W AC/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,739.00	EA
TB9315B3H00000C000	RPTR DMR CNV 148-174M 50W DC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,508.00	EA
TB9315B3H00000C0AA	RPTR TIER3F 148-174M 50W DC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 12,908.00	EA
TB9315B3H00000C0AC	RPTR TIER3E 148-174M 50W DC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,606.00	EA
TB9315B3H00000C0AD	RPTR TIER3A 148-174M 50W DC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 8,713.00	EA
TB9315B3H00000C0AE	RPTR TIER2 148-174M 50W DC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,728.00	EA
TB9315B3H00000E000	RPTR DMR CNV 148-174M 50W DC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,508.00	EA
TB9315B3H00000E0AA	RPTR TIER3F 148-174M 50W DC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 12,908.00	EA
TB9315B3H00000E0AC	RPTR TIER3E 148-174M 50W DC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,606.00	EA
TB9315B3H00000E0AD	RPTR TIER3A 148-174M 50W DC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 8,713.00	EA
TB9315B3H00000E0AE	RPTR TIER2 148-174M 50W DC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,728.00	EA
TB9315B3H00000G000	RPTR DMR CNV 148-174M 50W DC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,508.00	EA
TB9315B3H00000G0AA	RPTR TIER3F 148-174M 50W DC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 12,908.00	EA
TB9315B3H00000G0AC	RPTR TIER3E 148-174M 50W DC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,606.00	EA
TB9315B3H00000G0AD	RPTR TIER3A 148-174M 50W DC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 8,713.00	EA
TB9315B3H00000G0AE	RPTR TIER2 148-174M 50W DC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,728.00	EA
TB9315B3H00000J400	RPTR DMR CNV 148-174M 50W ACDC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,002.00	EA
TB9315B3H00000J4AA	RPTR TIER3F 148-174M 50W ACDC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 13,402.00	EA
TB9315B3H00000J4AC	RPTR TIER3E 148-174M 50W ACDC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,100.00	EA
TB9315B3H00000J4AD	RPTR TIER3A 148-174M 50W ACDC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,207.00	EA
TB9315B3H00000J4AE	RPTR TIER2 148-174M 50W ACDC12/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,222.00	EA
TB9315B3H00000L400	RPTR DMR CNV 148-174M 50W ACDC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,002.00	EA
TB9315B3H00000L4AA	RPTR TIER3F 148-174M 50W ACDC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 13,402.00	EA
TB9315B3H00000L4AC	RPTR TIER3E 148-174M 50W ACDC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,100.00	EA
TB9315B3H00000L4AD	RPTR TIER3A 148-174M 50W ACDC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,207.00	EA
TB9315B3H00000L4AE	RPTR TIER2 148-174M 50W ACDC24/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,222.00	EA
TB9315B3H00000N400	RPTR DMR CNV 148-174M 50W ACDC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 7,002.00	EA
TB9315B3H00000N4AA	RPTR TIER3F 148-174M 50W ACDC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 13,402.00	EA
TB9315B3H00000N4AC	RPTR TIER3E 148-174M 50W ACDC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 10,100.00	EA
TB9315B3H00000N4AD	RPTR TIER3A 148-174M 50W ACDC48/12	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 9,207.00	EA

























# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TB9435H1M00000E0BA	RPTR P25 400-440M 100W DC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435H1M00000G0BA	RPTR P25 400-440M 100W DC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435H1M00000J4BA	RPTR P25 400-440M 100W ACDC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435H1M00000L4BA	RPTR P25 400-440M 100W ACDC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435H1M00000N4BA	RPTR P25 400-440M 100W ACDC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435H2M00000A4BA	RPTR P25 440-480M 100W AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,440.00	EA
TB9435H2M00000C0BA	RPTR P25 440-480M 100W DC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435H2M00000E0BA	RPTR P25 440-480M 100W DC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435H2M00000G0BA	RPTR P25 440-480M 100W DC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435H2M00000J4BA	RPTR P25 440-480M 100W ACDC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435H2M00000L4BA	RPTR P25 440-480M 100W ACDC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435H2M00000N4BA	RPTR P25 440-480M 100W ACDC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435K4M00000A4BA	RPTR P25 762-870M 100W AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,440.00	EA
TB9435K4M00000C0BA	RPTR P25 762-870M 100W DC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435K4M00000E0BA	RPTR P25 762-870M 100W DC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435K4M00000G0BA	RPTR P25 762-870M 100W DC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,429.00	EA
TB9435K4M00000J4BA	RPTR P25 762-870M 100W ACDC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435K4M00000L4BA	RPTR P25 762-870M 100W ACDC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9435K4M00000N4BA	RPTR P25 762-870M 100W ACDC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 21,923.00	EA
TB9444B3100000A4AC	RPTR AS-IP 147-174M 1RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 6,057.00	EA
TB9444B3100000A4BB	RPTR CNV 147-174M 1RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,490.00	EA
TB9444B3100000C0AC	RPTR AS-IP 147-174M 1RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 6,046.00	EA
TB9444B3100000C0BB	RPTR CNV 147-174M 1RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,479.00	EA
TB9444B3100000J4AC	RPTR AS-IP 147-174M 1RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 6,540.00	EA
TB9444B3100000J4BB	RPTR CNV 147-174M 1RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,973.00	EA
TB9444B310K410A4BB	RPTR CNV 147-174/762-870M 2RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 18,734.00	EA
TB9444B310K410C0BB	RPTR CNV 147-174/762-870M 2RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 18,723.00	EA
TB9444B310K410J4BB	RPTR CV 147-174/762-870M 2RXONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 19,343.00	EA
TB9444B3200000A4AC	RPTR AS-IP 147-174M 2RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 9,080.00	EA
TB9444B3200000C0AC	RPTR AS-IP 147-174M 2RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 9,069.00	EA
TB9444B3200000J4AC	RPTR AS-IP 147-174M 2RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 9,563.00	EA
TB9444B3300000A4AC	RPTR AS-IP 147-174M 3RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 12,103.00	EA
TB9444B3300000C0AC	RPTR AS-IP 147-174M 3RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 12,092.00	EA
TB9444B3300000J4AC	RPTR AS-IP 147-174M 3RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 12,586.00	EA
TB9444B3400000A4AC	RPTR AS-IP 147-174M 4RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 15,126.00	EA
TB9444B3400000C0AC	RPTR AS-IP 147-174M 4RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 15,115.00	EA
TB9444B3400000J4AC	RPTR AS-IP 147-174M 4RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 15,609.00	EA
TB9444K4100000A4BB	RPTR CNV 762-870M 1RX ONLY AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,490.00	EA
TB9444K4100000C0BB	RPTR CNV 762-870M 1RX ONLY DC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,479.00	EA
TB9444K4100000J4BB	RPTR CNV 762-870M 1RX ONLY ACDC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 10,973.00	EA
TB9490B30000000000	SPARE P25 RECITER 148-174MHZ	S	TB4	TB9400 P25 Sites & Stations	\$ 6,987.00	EA
TB9490B3H0000000000	SPARE P25 LINEAR PWRAMP 148-174M 50W	S	TB4	TB9400 P25 Sites & Stations	\$ 2,694.00	EA
TB9490B3M0000000000	SPARE P25 LINEAR PWRAMP 148-174M 100W	S	TB4	TB9400 P25 Sites & Stations	\$ 3,318.00	EA
TB9490H100000000000	SPARE P25 RECITER 400-440MHZ	S	TB4	TB9400 P25 Sites & Stations	\$ 6,987.00	EA
TB9490H1H0000000000	SPARE P25 LINEAR PWRAMP 400-440M 50W	S	TB4	TB9400 P25 Sites & Stations	\$ 2,694.00	EA
TB9490H1M0000000000	SPARE P25 LINEAR PWRAMP 400-440M 100W	S	TB4	TB9400 P25 Sites & Stations	\$ 3,318.00	EA
TB9490H200000000000	SPARE P25 RECITER 440-480MHZ	S	TB4	TB9400 P25 Sites & Stations	\$ 6,987.00	EA
TB9490H2H0000000000	SPARE P25 LINEAR PWRAMP 440-480M 50W	S	TB4	TB9400 P25 Sites & Stations	\$ 2,694.00	EA
TB9490H2M0000000000	SPARE P25 LINEAR PWRAMP 440-480M 100W	S	TB4	TB9400 P25 Sites & Stations	\$ 3,318.00	EA
TB9490K400000000000	SPARE P25 RECITER 762-870MHZ	S	TB4	TB9400 P25 Sites & Stations	\$ 6,987.00	EA
TBA0P20	TB9100 CROSSOVER & AUDIO CABLES	S	TB1	TB9100 P25 Sites & Stations	\$ 103.00	EA
TBA0ST2	BASE STATION TOOL KIT	S	TB1	TB9100 P25 Sites & Stations	\$ 303.00	EA
TBA0STU	BASESTATION CALIBRATION TEST UNIT & CORD	S	TB1	TB9100 P25 Sites & Stations	\$ 634.00	EA
TBA3001-1100	TB8/TB9 POWER MANAGEMENT UNIT DC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3001-1200	TB8/TB9 POWER MANAGEMENT UNIT DC12/24	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3001-1400	TB8/TB9 POWER MANAGEMENT UNIT DC12/48	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3002-2100	TB8/TB9 POWER MANAGEMENT UNIT DC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3002-2200	TB8/TB9 POWER MANAGEMENT UNIT DC24/24	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3002-2400	TB8/TB9 POWER MANAGEMENT UNIT DC24/48	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3004-4100	TB8/TB9 POWER MANAGEMENT UNIT DC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3004-4200	TB8/TB9 POWER MANAGEMENT UNIT DC48/24	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA3004-4400	TB8/TB9 POWER MANAGEMENT UNIT DC48/48	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA30A0-0100	TB8/TB9 POWER MANAGEMENT UNIT AC/12	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA30A0-0200	TB8/TB9 POWER MANAGEMENT UNIT AC/24	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA30A0-0400	TB8/TB9 POWER MANAGEMENT UNIT AC/48	S	TB4	TB9400 P25 Sites & Stations	\$ 1,492.00	EA
TBA30A1-1100	TB8/TB9 POWER MANAGEMENT UNIT ACDC12/12	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A1-1200	TB8/TB9 POWER MANAGEMENT UNIT ACDC12/24	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A1-1400	TB8/TB9 POWER MANAGEMENT UNIT ACDC12/48	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A2-2100	TB8/TB9 POWER MANAGEMENT UNIT ACDC24/12	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A2-2200	TB8/TB9 POWER MANAGEMENT UNIT ACDC24/24	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A2-2400	TB8/TB9 POWER MANAGEMENT UNIT ACDC24/48	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A4-4100	TB8/TB9 POWER MANAGEMENT UNIT ACDC48/12	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TBA30A4-4200	TB8/TB9 POWER MANAGEMENT UNIT ACDC48/24	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA30A4-4400	TB8/TB9 POWER MANAGEMENT UNIT ACDC48/48	S	TB4	TB9400 P25 Sites & Stations	\$ 2,120.00	EA
TBA40B2-PA00	CONVENTIONAL RECITER 136-156M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40B2-PAC0	CONVENTIONAL RECITER ENCED 136-156M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40B2-PB00	BASE STATION TRUNKING RECITER 136-156MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40B3-PA00	CONVENTIONAL RECITER 148-174M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40B3-PAC0	CONVENTIONAL RECITER ENCED 148-174M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40B3-PB00	BASE STATION TRUNKING RECITER 148-174MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H1-PA00	CONVENTIONAL RECITER 400-440M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H1-PAC0	CONVENTIONAL RECITER ENCED 400-440M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H1-PB00	BASE STATION TRUNKING RECITER 400-440MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H2-PA00	CONVENTIONAL RECITER 440-480M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H2-PAC0	CONVENTIONAL RECITER ENCED 440-480M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H2-PB00	BASE STATION TRUNKING RECITER 440-480MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H3-PA00	CONVENTIONAL RECITER 470-520M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H3-PAC0	CONVENTIONAL RECITER ENCED 470-520M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H3-PB00	BASE STATION TRUNKING RECITER 470-520MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H4-PA00	CONVENTIONAL RECITER 380-420M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H4-PAC0	CONVENTIONAL RECITER ENCED 380-420M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40H4-PB00	BASE STATION TRUNKING RECITER 380-420MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40K4-PA00	CONVENTIONAL RECITER 762-870M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40K4-PAC0	CONVENTIONAL RECITER ENCED 762-870M	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA40K4-PB00	BASE STATION TRUNKING RECITER 762-870MHZ	S	TB1	TB9100 P25 Sites & Stations	\$ 6,604.00	EA
TBA50B2-PA00	RECITER RX ONLY 136-156M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50B2-PAC0	RECITER RX ONLY ENCED 136-156M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50B2-PB00	TRUNKING RECITER RECEIVE ONLY 136-156M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50B3-PA00	RECITER RX ONLY 148-174M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50B3-PAC0	RECITER RX ONLY ENCED 148-174M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50B3-PB00	TRUNKING RECITER RECEIVE ONLY 148-174M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H1-PA00	RECITER RX ONLY 400-440M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H1-PAC0	RECITER RX ONLY ENCED 400-440M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H1-PB00	TRUNKING RECITER RECEIVE ONLY 400-440M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H2-PA00	RECITER RX ONLY 440-480M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H2-PAC0	RECITER RX ONLY ENCED 440-480M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H2-PAC1	P25 CONSOLE GATEWAY RECITER DES	S	TN1	TN9100 P25 Servers & Network	\$ 5,250.00	EA
TBA50H2-PB00	TRUNKING RECITER RECEIVE ONLY 440-480M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H2-PBC1	P25 TRUNKED ANALOG GATEWAY RECITER DES	S	TN1	TN9100 P25 Servers & Network	\$ 5,900.00	EA
TBA50H3-PA00	RECITER RX ONLY 470-520M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H3-PAC0	RECITER RX ONLY ENCED 470-520M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H3-PB00	TRUNKING RECITER RECEIVE ONLY 470-520M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H4-PA00	RECITER RX ONLY 380-420M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H4-PAC0	RECITER RX ONLY ENCED 380-420M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50H4-PB00	TRUNKING RECITER RECEIVE ONLY 380-420M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50K4-PA00	RECITER RX ONLY 762-870M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50K4-PAC0	RECITER RX ONLY ENCED 762-870M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA50K4-PB00	TRUNKING RECITER RECEIVE ONLY 762-870M	S	TB1	TB9100 P25 Sites & Stations	\$ 3,999.00	EA
TBA60C0	TB9100 ADAPTOR FRONT PANEL 1U RJ45	S	TB1	TB9100 P25 Sites & Stations	\$ 97.00	EA
TBA70B1-0000	TB81/TB91 POWER AMPLIFIER 136-174M 5W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA70H0-0000	TB81/TB91 POWER AMPLIFIER 380-520M 5W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA70K2-0000	TB81/TB91 POWER AMPLIFIER 762-870M 5W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA71B1-0000	TB81/TB91 POWERAMP 136-174M 5W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA71H0-0000	TB81/TB91 POWERAMP 380-520M 5W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA71K2-0000	TB81/TB91 POWERAMP 762-870M 5W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,323.00	EA
TBA80B1-0000	TB81/TB91 POWER AMPLIFIER 136-174M 50W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA80H0-0000	TB81/TB91 POWER AMPLIFIER 380-520M 50W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA80K2-0000	TB81/TB91 POWER AMPLIFIER 762-870M 50W	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA81B1-0000	TB81/TB91 POWERAMP 136-174M 50W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA81H0-0000	TB81/TB91 POWERAMP 380-520M 50W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA81K2-0000	TB81/TB91 POWERAMP 762-870M 50W 12VDC	S	TB1	TB9100 P25 Sites & Stations	\$ 1,797.00	EA
TBA90B1-0000	TB81/TB91 POWER AMPLIFIER 136-174M 100W	S	TB1	TB9100 P25 Sites & Stations	\$ 2,658.00	EA
TBA90H0-0000	TB81/TB91 POWER AMPLIFIER 380-520M 100W	S	TB1	TB9100 P25 Sites & Stations	\$ 2,658.00	EA
TBA90K2-0000	TB81/TB91 POWER AMPLIFIER 762-870M 100W	S	TB1	TB9100 P25 Sites & Stations	\$ 2,658.00	EA
TBAA03-13	TB8000/9000 AUXILIARY SUPPORT BRACKET	S	TB4	TB9400 P25 Sites & Stations	\$ 30.00	EA
TBAA03-15	TB91 RELAY COAX ASSEMBLY + MOUNTING BRKT	S	TB1	TB9100 P25 Sites & Stations	\$ 509.00	EA
TBAA03-16	TB8000/9000 CARRYING HANDLES	S	TB4	TB9400 P25 Sites & Stations	\$ 15.00	EA
TBAA04-05	TB81/TB91 DUAL CHNL AUX PWR CBL 2WAY KIT	S	TB1	TB9100 P25 Sites & Stations	\$ 30.00	EA
TBAKEY01	TB9100 SOFTWARE LICENSE INSTALLER	S	TB1	TB9100 P25 Sites & Stations	\$ 352.00	EA
TBAS041	SFE ANALOG AIR INTERFACE (94)	S	TB4	TB9400 P25 Sites & Stations	\$ 430.00	EA
TBAS050	SFE P25 COMMON AIR INTERFACE (CAI)	S	TB4	TB9400 P25 Sites & Stations	\$ 4,867.00	EA
TBAS051	SFE KEY - ANALOG LINE (TB91)	S	TB1	TB9100 P25 Sites & Stations	\$ 98.00	EA
TBAS054	SFE MDC1200 SIGNALING ON ANALOG LINE	S	TB1	TB9100 P25 Sites & Stations	\$ 271.00	EA
TBAS056	SFE P25 TRUNKING OPERATION	S	TB4	TB9400 P25 Sites & Stations	\$ 5,573.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TBAS057	SFE P25 BASE ENC & KEY LOADING	S	TB1	TB9100 P25 Sites & Stations	\$ 1,082.00	EA
TBAS058	SFE KEY - P25 AES ENC (TB91)	S	TB1	TB9100 P25 Sites & Stations	\$ 1,082.00	EA
TBAS060	SFE DIGITAL FIXED STATION INTERFACE	S	TB1	TB9100 P25 Sites & Stations	\$ 541.00	EA
TBAS061	SFE CENTRAL VOTER (TB91/94)	S	TB4	TB9400 P25 Sites & Stations	\$ 4,993.00	EA
TBAS062	SFE SIMULCAST ENABLE (TB91/94)	S	TB4	TB9400 P25 Sites & Stations	\$ 2,825.00	EA
TBAS063	SFE FAILSOFT FOR P25 TRUNKING	S	TB4	TB9400 P25 Sites & Stations	\$ 525.00	EA
TBAS064	SFE KEY - CSSI CONNECTION (91)	S	TB1	TB9100 P25 Sites & Stations	\$ 541.00	EA
TBAS065	SFE LINEAR SIMULCAST MODULATION (LSM)	S	TB4	TB9400 P25 Sites & Stations	\$ 4,846.00	EA
TBAS066	SFE TRK PHASE 2 OPERATION (TB94)	S	TB4	TB9400 P25 Sites & Stations	\$ 7,187.00	EA
TBAS067	SFE TRANSCEIVER NETWORKING	S	TB4	TB9400 P25 Sites & Stations	\$ 788.00	EA
TBAS069	SFE SIMULCAST ENABLE PH2 (NEEDS TBAS066)	S	TB4	TB9400 P25 Sites & Stations	\$ 3,142.00	EA
TBAS071	SFE IP NETWORKING SATELLITE	S	TB4	TB9400 P25 Sites & Stations	\$ 788.00	EA
TBAS300	SFE KEY - DMR TRUNKING WITH TDMA	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 6,400.00	EA
TBAS301	SFE KEY - DMR ANALOG AIR INTERFACE	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 98.00	EA
TBAS302	SFE KEY - DMR EXPRESS WITH TDMA	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 3,098.00	EA
TBAS303	SFE KEY - DMR ACCESS WITH TDMA	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 2,205.00	EA
TBAS304	SFE DMR CONVENTIONAL TIER 2 WITH TDMA	S	TB3	TB7300_TB9300 DMR Sites & Stations	\$ 220.00	EA
TBA-SP-2060	TB8/TB9 SPARE MULTI RECITER CONTROL PNL	S	TB1	TB9100 P25 Sites & Stations	\$ 352.00	EA
TBA-SP-F2130	TB8/TB9 SPARE FRONT PNL NO FANS / LABEL	S	TB1	TB9100 P25 Sites & Stations	\$ 227.00	EA
TBA-SP-F2132	TB81/TB91 SPARE FRONT PANEL 2XFANS/LABEL	S	TB1	TB9100 P25 Sites & Stations	\$ 357.00	EA
TBA-SP-F2135	TB8/TB9 SPARE FRONT PNL PA FAN/NO LABEL	S	TB1	TB9100 P25 Sites & Stations	\$ 303.00	EA
TBA-SP-F2136	TB8/TB9 SPARE FRONT PNL PMU FAN/NO LABEL	S	TB1	TB9100 P25 Sites & Stations	\$ 357.00	EA
TBA-SP-WDA1	SPARE PMU AUXILIARY SUPPLY 12VDC 40W	S	TB1	TB9100 P25 Sites & Stations	\$ 184.00	EA
TBA-SP-WDA2	SPARE PMU AUXILIARY SUPPLY 24VDC 40W	S	TB1	TB9100 P25 Sites & Stations	\$ 184.00	EA
TBA-SP-WDA4	SPARE PMU AUXILIARY SUPPLY 48VDC 40W	S	TB1	TB9100 P25 Sites & Stations	\$ 184.00	EA
T-C08U19L-00	CAB 8U 19" 600X600MM FRONT & REAR DOORS	S	TB1	TB9100 P25 Sites & Stations	\$ 1,817.00	EA
T-C12U19L-00	CAB 12U 19" 600X600MM FRONT & REAR DOORS	S	TB1	TB9100 P25 Sites & Stations	\$ 2,088.00	EA
T-C25U19L-00	CAB 25U 19" 600X600MM FRONT & REAR DOORS	S	TB1	TB9100 P25 Sites & Stations	\$ 2,344.00	EA
T-C38U19L-00	CAB 38U 19" 600X600MM FRONT & REAR DOORS	S	TB1	TB9100 P25 Sites & Stations	\$ 2,310.00	EA
T-C45U19L-00	CAB 45U 19" 600X600MM FRONT & REAR DOORS	S	TB1	TB9100 P25 Sites & Stations	\$ 2,741.00	EA
TD9355B10000000000	FULL CRYPTO 25W 136-174MHZ ENC	S	TG3	DMR Gridlink	\$ 1,395.00	EA
TD9355H50000000000	FULL CRYPTO 25W 400-470MHZ ENC	S	TG3	DMR Gridlink	\$ 1,395.00	EA
TDTS100	SFE KEY - SCADA AES 256 ENC	S	TG3	DMR Gridlink	\$ 300.00	EA
TE100002010001AAAA	ENABLEMONITOR SVRAC 100DEV 1Y	S	TEF	Enable Fleet Products	\$ 13,422.00	EA
TE100002010001ABAB	ENABLEMONITOR SVRAC 250DEV 1Y	S	TEF	Enable Fleet Products	\$ 17,742.00	EA
TE100002110001AAAA	ENABLEMONITOR SVRAC RELAY 100DEV 1Y	S	TEF	Enable Fleet Products	\$ 13,922.00	EA
TE100002110001ABAB	ENABLEMONITOR SVRAC RELAY 250DEV 1Y	S	TEF	Enable Fleet Products	\$ 18,242.00	EA
TE100002210001AAAA	ENABLEMONITOR SVRAC RELAYDIN 100DEV 1Y	S	TEF	Enable Fleet Products	\$ 13,922.00	EA
TE100002210001ABAB	ENABLEMONITOR SVRAC RELAYDIN 250DEV 1Y	S	TEF	Enable Fleet Products	\$ 18,242.00	EA
TE100003010101ACAC	ENABLEMONITOR SVRAC 1PROBE 500DEV 1Y	S	TEF	Enable Fleet Products	\$ 45,152.00	EA
TE100003010101ADAD	ENABLEMONITOR SVRAC 1PROBE 1000DEV 1Y	S	TEF	Enable Fleet Products	\$ 62,012.00	EA
TE100003010101AEAE	ENABLEMONITOR SVRAC 1PROBE 2500DEV 1Y	S	TEF	Enable Fleet Products	\$ 115,952.00	EA
TE100003010201ACAC	ENABLEMONITOR SVRAC 2PROBE 500DEV 1Y	S	TEF	Enable Fleet Products	\$ 49,522.00	EA
TE100003010201ADAD	ENABLEMONITOR SVRAC 2PROBE 1000DEV 1Y	S	TEF	Enable Fleet Products	\$ 66,382.00	EA
TE100003010201AEAE	ENABLEMONITOR SVRAC 2PROBE 2500DEV 1Y	S	TEF	Enable Fleet Products	\$ 120,322.00	EA
TE100003010301ACAC	ENABLEMONITOR SVRAC 3PROBE 500DEV 1Y	S	TEF	Enable Fleet Products	\$ 53,892.00	EA
TE100003010301ADAD	ENABLEMONITOR SVRAC 3PROBE 1000DEV 1Y	S	TEF	Enable Fleet Products	\$ 70,752.00	EA
TE100003010301AEAE	ENABLEMONITOR SVRAC 3PROBE 2500DEV 1Y	S	TEF	Enable Fleet Products	\$ 124,692.00	EA
TE100004010002AFAF	ENABLEREPORT SVRAC 5WEB 1Y	S	TEF	Enable Fleet Products	\$ 32,352.00	EA
TE100004010002AHAH	ENABLEREPORT SVRAC 15WEB 1Y	S	TEF	Enable Fleet Products	\$ 44,352.00	EA
TE100004010002AJAJ	ENABLEREPORT SVRAC 25WEB 1Y	S	TEF	Enable Fleet Products	\$ 56,352.00	EA
TE100004020002AFAF	ENABLEREPORT SVRDC 5WEB 1Y	S	TEF	Enable Fleet Products	\$ 32,952.00	EA
TE100004020002AHAH	ENABLEREPORT SVRDC 15WEB 1Y	S	TEF	Enable Fleet Products	\$ 44,952.00	EA
TE100004020002AJAJ	ENABLEREPORT SVRDC 25WEB 1Y	S	TEF	Enable Fleet Products	\$ 56,952.00	EA
TE1001020102110A00	ENABLEFLEET P25 500DEV SVRAC	S	TEF	Enable Fleet Products	\$ 31,555.00	EA
TE1001020102111A00	ENABLEFLEET P25 OTAP 500DEV SVRAC	S	TEF	Enable Fleet Products	\$ 36,555.00	EA
TE1001020102120B00	ENABLEFLEET P25 1000DEV SVRAC	S	TEF	Enable Fleet Products	\$ 47,504.00	EA
TE1001020102121B00	ENABLEFLEET P25 OTAP 1000DEV SVRAC	S	TEF	Enable Fleet Products	\$ 52,504.00	EA
TE1001020102210000	ENABLEFLEET P25 BACKUP SVRAC SMSQL	S	TEF	Enable Fleet Products	\$ 31,555.00	EA
TE1001020102220000	ENABLEFLEET P25 BACKUP SVRAC 10MSQL	S	TEF	Enable Fleet Products	\$ 35,004.00	EA
TE1001020102230000	ENABLEFLEET P25 BACKUP SVRAC 20MSQL	S	TEF	Enable Fleet Products	\$ 41,903.00	EA
TE1001020102240000	ENABLEFLEET P25 BACKUP SVRAC UNMSQL	S	TEF	Enable Fleet Products	\$ 53,463.00	EA
TE1001020103110G00	ENABLEFLEET DMR 500DEV SVRAC	S	TEF	Enable Fleet Products	\$ 31,555.00	EA
TE1001020103111G00	ENABLEFLEET DMR OTAP 500DEV SVRAC	S	TEF	Enable Fleet Products	\$ 36,555.00	EA
TE1001020103120H00	ENABLEFLEET DMR 1000DEV SVRAC	S	TEF	Enable Fleet Products	\$ 47,504.00	EA
TE1001020103121H00	ENABLEFLEET DMR OTAP 1000DEV SVRAC	S	TEF	Enable Fleet Products	\$ 52,504.00	EA
TE1001020103210000	ENABLEFLEET DMR BACKUP SVRAC 5MSQL	S	TEF	Enable Fleet Products	\$ 31,555.00	EA
TE1001020103220000	ENABLEFLEET DMR BACKUP SVRAC 10MSQL	S	TEF	Enable Fleet Products	\$ 35,004.00	EA
TE1001020103230000	ENABLEFLEET DMR BACKUP SVRAC 20MSQL	S	TEF	Enable Fleet Products	\$ 41,903.00	EA
TE1001020103240000	ENABLEFLEET DMR BACKUP SVRAC UNMSQL	S	TEF	Enable Fleet Products	\$ 53,463.00	EA
TE1001020203210000	ENABLEFLEET DMR BACKUP SVRDC 5MSQL	S	TEF	Enable Fleet Products	\$ 31,555.00	EA
TE1001020203220000	ENABLEFLEET DMR BACKUP SVRDC 10MSQL	S	TEF	Enable Fleet Products	\$ 35,004.00	EA





# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TE1001020203230000	ENABLEFLEET DMR BACKUP SVRDC 20MSQL	S	TEF	Enable Fleet Products	\$ 41,903.00	EA
TE1001020203240000	ENABLEFLEET DMR BACKUP SVRDC UNMSQL	S	TEF	Enable Fleet Products	\$ 53,463.00	EA
TE10010300030X0XXX	DMR ENABLEFLEET STD - (CLOUD)	S	TEF	Enable Fleet Products	\$ 0.01	EA
TE10010300030X1XXX	DMR ENABLEFLEET STD + OTAP - (CLOUD)	S	TEF	Enable Fleet Products	\$ 0.01	EA
TE100200AA00000000	ANTI-REFLECTIVE SCREEN PROTECTOR	S	TEP	Enable Protect Products	\$ 92.00	EA
TE100200AB00000000	DELUXE CARRY CASE	S	TEP	Enable Protect Products	\$ 175.00	EA
TE100200AC00000000	VEHICLE CHARGING KIT	S	TEP	Enable Protect Products	\$ 212.00	EA
TE100200AD00000000	STYLUS	S	TEP	Enable Protect Products	\$ 82.00	EA
TE100200AE00000000	LARGE BATTERY PACK	S	TEP	Enable Protect Products	\$ 1,015.00	EA
TE100200AF00000000	MICRO SD CARD	S	TEP	Enable Protect Products	\$ 29.00	EA
TE100200AG00000000	JUNO SERIAL CABLE	S	TEP	Enable Protect Products	\$ 258.00	EA
TE1002BA000000AAAA	KFDIP65YELLOWSTDKEYFILL - 1 YEAR	S	TEP	Enable Protect Products	\$ 7,718.00	EA
TE1002BA000000ABAA	KFD IP65 YELLOW FAST KEY FILL - 1 YEAR	S	TEP	Enable Protect Products	\$ 6,458.00	EA
TE1002BA000000ACAA	KFD IP65 YELLOW - STD/FAST KEY FILL 1Y	S	TEP	Enable Protect Products	\$ 8,663.00	EA
TE1002BB000000AAAA	KFD IP68 GREY STD KEY FILL - 1 YEAR	S	TEP	Enable Protect Products	\$ 8,820.00	EA
TE1002BB000000ABAA	KFD IP68 GREY FAST KEY FILL - 1 YEAR	S	TEP	Enable Protect Products	\$ 7,560.00	EA
TE1002BB000000ACAA	KFD IP65 GREY - STD/FAST KEY FILL 1Y	S	TEP	Enable Protect Products	\$ 9,765.00	EA
TEFM100	ENABLEFLEET P25 SUPPORT & MAINT. 500DEV	S	TEF	Enable Fleet Products	\$ 2,500.00	EA
TEFM101	ENABLEFLEET P25 SUPPORT & MAINT. 1000DEV	S	TEF	Enable Fleet Products	\$ 5,000.00	EA
TEFM102	ENABLEFLEET P25 SUPPORT & MAINT. 3000DEV	S	TEF	Enable Fleet Products	\$ 7,000.00	EA
TEFM103	ENABLEFLEET P25 SUPPORT & MAINT. 5000DEV	S	TEF	Enable Fleet Products	\$ 11,000.00	EA
TEFM104	ENABLEFLEET P25 SUPPORT & MAINT 10000DEV	S	TEF	Enable Fleet Products	\$ 21,000.00	EA
TEFM105	ENABLEFLEET P25 SUPPORT & MAINT 15000DEV	S	TEF	Enable Fleet Products	\$ 30,000.00	EA
TEFM110	ENABLEFLEET DMR SUPPORT & MAINT. 500DEV	S	TEF	Enable Fleet Products	\$ 2,500.00	EA
TEFM111	ENABLEFLEET DMR SUPPORT & MAINT. 1000DEV	S	TEF	Enable Fleet Products	\$ 5,000.00	EA
TEFM112	ENABLEFLEET DMR SUPPORT & MAINT. 3000DEV	S	TEF	Enable Fleet Products	\$ 7,000.00	EA
TEFM113	ENABLEFLEET DMR SUPPORT & MAINT. 5000DEV	S	TEF	Enable Fleet Products	\$ 11,000.00	EA
TEFM114	ENABLEFLEET DMR SUPPORT & MAINT 10000DEV	S	TEF	Enable Fleet Products	\$ 21,000.00	EA
TEFM115	ENABLEFLEET DMR SUPPORT & MAINT 15000DEV	S	TEF	Enable Fleet Products	\$ 30,000.00	EA
TEMM100	ENABLEMONITOR SUP. & MAINT. 100DEV 1Y	S	TEF	Enable Fleet Products	\$ 1,964.00	EA
TEMM101	ENABLEMONITOR SUP. & MAINT. 200DEV 1Y	S	TEF	Enable Fleet Products	\$ 2,588.00	EA
TEMM102	ENABLEMONITOR SUP. & MAINT. 500DEV 1Y	S	TEF	Enable Fleet Products	\$ 7,830.00	EA
TEMM103	ENABLEMONITOR SUP. & MAINT. 1000DEV 1Y	S	TEF	Enable Fleet Products	\$ 13,258.00	EA
TEMM104	ENABLEMONITOR SUP. & MAINT. 2500DEV 1Y	S	TEF	Enable Fleet Products	\$ 27,852.00	EA
TKAS030	SFE KFD FAST KEY FILL	S	TEP	Enable Protect Products	\$ 974.00	EA
TKAS035	SFE KFD STD KEY FILL (TE1002)	S	TEP	Enable Protect Products	\$ 1,791.00	EA
TKAS036	SFE KFD FAST KEY FILL (TE1002)	S	TEP	Enable Protect Products	\$ 768.00	EA
TKAS101	SFE KMF 1-150 SUBSCRIBER UNITS	S	TEP	Enable Protect Products	\$ 12,113.00	EA
TKAS102	SFE KMF 151-1000 SUBSCRIBER UNITS	S	TEP	Enable Protect Products	\$ 33,419.00	EA
TKAS103	SFE KMF 1001-4000 SUBSCRIBER UNITS	S	TEP	Enable Protect Products	\$ 56,130.00	EA
TKAS104	SFE KMF 4001-10000 SUBSCRIBER UNITS	S	TEP	Enable Protect Products	\$ 55,373.00	EA
TKAS106	SFE KMF KFD INTERFACE	S	TEP	Enable Protect Products	\$ 9,626.00	EA
TM9315B1B0AAU00000	MOBL 136-174M 25W DUALMDE STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 850.00	EA
TM9315H5B0AAU00000	MOBL 400-470M 25W DUALMDE STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 850.00	EA
TM9315H7B0AAU00000	MOBL 450-520M 25W DUALMDE STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 850.00	EA
TM9355B1B0AAU00000	MOBL 136-174M 25W TIER2 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 800.00	EA
TM9355B1B0AAU000AA	MOBL 136-174M 25W TIER3 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 1,150.00	EA
TM9355B1B0AAUA0000	MOBL 136-174M 25W TIER2 STDMIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 994.00	EA
TM9355B1B0AAUA00AA	MOBL 136-174M 25W TIER3 STDMIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,344.00	EA
TM9355B1B0ABU00000	MOBL 136-174M 25W TIER2 K-MIC	S	TM3	TM9300 DMR Mobile & Access	\$ 901.00	EA
TM9355B1B0ABU000AA	MOBL 136-174M 25W TIER3 K-MIC	S	TM3	TM9300 DMR Mobile & Access	\$ 1,251.00	EA
TM9355B1B0ABUA0000	MOBL 136-174M 25W TIER2 K-MIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,095.00	EA
TM9355B1B0ABUA00AA	MOBL 136-174M 25W TIER3 K-MIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,445.00	EA
TM9355B1B0ACU01000	MOBL 136-174M 25W TIER2 HHCH	S	TM3	TM9300 DMR Mobile & Access	\$ 888.00	EA
TM9355B1B0ACU010AA	MOBL 136-174M 25W TIER3 HHCH	S	TM3	TM9300 DMR Mobile & Access	\$ 1,238.00	EA
TM9355B1B0ACUE1000	MOBL 136-174M 25W TIER2 HHCH 6M	S	TM3	TM9300 DMR Mobile & Access	\$ 934.00	EA
TM9355B1B0ACUE10AA	MOBL 136-174M 25W TIER3 HHCH 6M	S	TM3	TM9300 DMR Mobile & Access	\$ 1,284.00	EA
TM9355B1D0AAU00000	MOBL 136-174M 50W TIER2 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 877.00	EA
TM9355B1D0AAU000AA	MOBL 136-174M 50W TIER3 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 1,227.00	EA
TM9355B1D0AAUA0000	MOBL 136-174M 50W TIER2 STDMIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,071.00	EA
TM9355B1D0AAUA00AA	MOBL 136-174M 50W TIER3 STDMIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,421.00	EA
TM9355B1D0ABU00000	MOBL 136-174M 50W TIER2 K-MIC	S	TM3	TM9300 DMR Mobile & Access	\$ 978.00	EA
TM9355B1D0ABU000AA	MOBL 136-174M 50W TIER3 K-MIC	S	TM3	TM9300 DMR Mobile & Access	\$ 1,328.00	EA
TM9355B1D0ABUA0000	MOBL 136-174M 50W TIER2 K-MIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,172.00	EA
TM9355B1D0ABUA00AA	MOBL 136-174M 50W TIER3 K-MIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,522.00	EA
TM9355B1D0ACU01000	MOBL 136-174M 50W TIER2 HHCH	S	TM3	TM9300 DMR Mobile & Access	\$ 965.00	EA
TM9355B1D0ACU010AA	MOBL 136-174M 50W TIER3 HHCH	S	TM3	TM9300 DMR Mobile & Access	\$ 1,315.00	EA
TM9355B1D0ACUE1000	MOBL 136-174M 50W TIER2 HHCH 6M	S	TM3	TM9300 DMR Mobile & Access	\$ 1,011.00	EA
TM9355B1D0ACUE10AA	MOBL 136-174M 50W TIER3 HHCH 6M	S	TM3	TM9300 DMR Mobile & Access	\$ 1,361.00	EA
TM9355H5B0AAU00000	MOBL 400-470M 25W TIER2 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 800.00	EA
TM9355H5B0AAU000AA	MOBL 400-470M 25W TIER3 STDMIC	S	TM3	TM9300 DMR Mobile & Access	\$ 1,150.00	EA
TM9355H5B0AAUA0000	MOBL 400-470M 25W TIER2 STDMIC 6MSHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 994.00	EA





# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TM9357H5D0AFUD00AA	MOBL 400-470M 40W TIER3 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 2,198.00	EA
TM9357H7B0AEUD0000	MOBL 450-520M 25W TIER2 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,569.00	EA
TM9357H7B0AEUD00AA	MOBL 450-520M 25W TIER3 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,919.00	EA
TM9357H7B0AFUD0000	MOBL 450-520M 25W TIER2 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,771.00	EA
TM9357H7B0AFUD00AA	MOBL 450-520M 25W TIER3 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 2,121.00	EA
TM9357H7D0AEUD0000	MOBL 450-520M 40W TIER2 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,646.00	EA
TM9357H7D0AEUD00AA	MOBL 450-520M 40W TIER3 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,996.00	EA
TM9357H7D0AFUD0000	MOBL 450-520M 40W TIER2 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,848.00	EA
TM9357H7D0AFUD00AA	MOBL 450-520M 40W TIER3 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 2,198.00	EA
TM9357K5D0AEUD0000	MOBL 762-870M 35W TIER2 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,646.00	EA
TM9357K5D0AEUD00AA	MOBL 762-870M 35W TIER3 STDMIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,996.00	EA
TM9357K5D0AFUD0000	MOBL 762-870M 35W TIER2 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 1,848.00	EA
TM9357K5D0AFUD00AA	MOBL 762-870M 35W TIER3 K-MIC 18MDHSB	S	TM3	TM9300 DMR Mobile & Access	\$ 2,198.00	EA
TM9395B1B0AKU000000	MOBL 136-174M 25W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 637.00	EA
TM9395B1B0AKU000AA	MOBL 136-174M 25W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 987.00	EA
TM9395B1BBAKU000000	MOBL 136-174M 25W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 717.00	EA
TM9395B1BBAKU000AA	MOBL 136-174M 25W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,067.00	EA
TM9395H5B0AKU000000	MOBL 400-470M 25W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 637.00	EA
TM9395H5B0AKU000AA	MOBL 400-470M 25W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 987.00	EA
TM9395H5BBAKU000000	MOBL 400-470M 25W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 717.00	EA
TM9395H5BBAKU000AA	MOBL 400-470M 25W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,067.00	EA
TM9395H5D0AKU000000	MOBL 400-470M 40W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 714.00	EA
TM9395H5D0AKU000AA	MOBL 400-470M 40W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 1,064.00	EA
TM9395H5DBAKU000000	MOBL 400-470M 40W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 794.00	EA
TM9395H5DBAKU000AA	MOBL 400-470M 40W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,144.00	EA
TM9395H7B0AKU000000	MOBL 450-520M 25W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 637.00	EA
TM9395H7B0AKU000AA	MOBL 450-520M 25W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 987.00	EA
TM9395H7BBAKU000000	MOBL 450-520M 25W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 717.00	EA
TM9395H7BBAKU000AA	MOBL 450-520M 25W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,067.00	EA
TM9395H7D0AKU000000	MOBL 450-520M 40W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 714.00	EA
TM9395H7D0AKU000AA	MOBL 450-520M 40W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 1,064.00	EA
TM9395H7DBAKU000000	MOBL 450-520M 40W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 794.00	EA
TM9395H7DBAKU000AA	MOBL 450-520M 40W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,144.00	EA
TM9395K5D0AKU000000	MOBL 762-870M 35W TIER2	S	TM3	TM9300 DMR Mobile & Access	\$ 714.00	EA
TM9395K5D0AKU000AA	MOBL 762-870M 35W TIER3	S	TM3	TM9300 DMR Mobile & Access	\$ 1,064.00	EA
TM9395K5DBAKU000000	MOBL 762-870M 35W TIER2 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 794.00	EA
TM9395K5DBAKU000AA	MOBL 762-870M 35W TIER3 RS232	S	TM3	TM9300 DMR Mobile & Access	\$ 1,144.00	EA
TM9425B1B0A000000000	MOBL SPARE BODY SCN25 136-174M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,345.00	EA
TM9425B1B0A00000AA	MOBL SPARE BODY SCN25 136-174M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 1,915.00	EA
TM9425B1B0A00000BA	MOBL SPARE BODY SCN25 136-174M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,165.00	EA
TM9425B1B0AAU0000000	MOBL SCN25 136-174M 25W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,725.00	EA
TM9425B1B0AAU000AA	MOBL SCN25 136-174M 25W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,295.00	EA
TM9425B1B0AAU000BA	MOBL SCN25 136-174M 25W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,545.00	EA
TM9425B1D0AAU00000000	MOBL SCN25 136-174M 50W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,829.00	EA
TM9425B1D0AAU000AA	MOBL SCN25 136-174M 50W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,399.00	EA
TM9425B1D0AAU000BA	MOBL SCN25 136-174M 50W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,649.00	EA
TM9425H5B0A000000000	MOBL SPARE BODY SCN25 400-470M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,345.00	EA
TM9425H5B0A00000AA	MOBL SPARE BODY SCN25 400-470M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 1,915.00	EA
TM9425H5B0A00000BA	MOBL SPARE BODY SCN25 400-470M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,165.00	EA
TM9425H5B0AAU00000000	MOBL SCN25 400-470M 25W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,725.00	EA
TM9425H5B0AAU000AA	MOBL SCN25 400-470M 25W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,295.00	EA
TM9425H5B0AAU000BA	MOBL SCN25 400-470M 25W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,545.00	EA
TM9425H5D0AAU00000000	MOBL SCN25 400-470M 40W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,829.00	EA
TM9425H5D0AAU000AA	MOBL SCN25 400-470M 40W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,399.00	EA
TM9425H5D0AAU000BA	MOBL SCN25 400-470M 40W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,649.00	EA
TM9425H7B0A000000000	MOBL SPARE BODY SCN25 450-520M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,345.00	EA
TM9425H7B0A00000AA	MOBL SPARE BODY SCN25 450-520M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 1,915.00	EA
TM9425H7B0A00000BA	MOBL SPARE BODY SCN25 450-520M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,165.00	EA
TM9425H7B0AAU00000000	MOBL SCN25 450-520M 25W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,725.00	EA
TM9425H7B0AAU000AA	MOBL SCN25 450-520M 25W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,295.00	EA
TM9425H7B0AAU000BA	MOBL SCN25 450-520M 25W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,545.00	EA
TM9425H7D0AAU00000000	MOBL SCN25 450-520M 40W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,829.00	EA
TM9425H7D0AAU000AA	MOBL SCN25 450-520M 40W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,399.00	EA
TM9425H7D0AAU000BA	MOBL SCN25 450-520M 40W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,649.00	EA
TM9425K5D0A000000000	MOBL SPARE BODY SCN25 762-870M 35W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,345.00	EA
TM9425K5D0A00000AA	MOBL SPARE BODY SCN25 762-870M 35W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 1,915.00	EA
TM9425K5D0A00000BA	MOBL SPARE BODY SCN25 762-870M 35W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,165.00	EA
TM9425K5D0AAU00000000	MOBL SCN25 762-870M 35W CNV STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 1,829.00	EA
TM9425K5D0AAU000AA	MOBL SCN25 762-870M 35W PH1 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,399.00	EA
TM9425K5D0AAU000BA	MOBL SCN25 762-870M 35W PH2 STDMIC UCRDL	S	TM4	TM9400 P25 Mobile & Access	\$ 2,649.00	EA
TM9426B1B0A000000000	MOBL SPARE BODY SYS26 136-174M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,345.00	EA
TM9426B1B0A00000AA	MOBL SPARE BODY SYS26 136-174M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 1,915.00	EA





# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TM9445H5D0AEUD0000	MOBL SCN45 DUAL 400-470M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,094.00	EA
TM9445H7B0A0000000	MOBL SPARE BODY SCN45 450-520M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9445H7B0A000000AA	MOBL SPARE BODY SCN45 450-520M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9445H7B0A000000BA	MOBL SPARE BODY SCN45 450-520M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9445H7B0AAU000000	MOBL SCN45 450-520M 25W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,150.00	EA
TM9445H7B0AAU0000AA	MOBL SCN45 450-520M 25W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,900.00	EA
TM9445H7B0AAU0000BA	MOBL SCN45 450-520M 25W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,150.00	EA
TM9445H7B0AAUA00000	MOBL SCN45 450-520M 25W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,307.00	EA
TM9445H7B0AAUA0000AA	MOBL SCN45 450-520M 25W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,057.00	EA
TM9445H7B0AAUA0000BA	MOBL SCN45 450-520M 25W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,307.00	EA
TM9445H7B0ACU01000	MOBL SCN45 450-520M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,700.00	EA
TM9445H7B0ACUE1000	MOBL SCN45 450-520M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,746.00	EA
TM9445H7B0AEUD0000	MOBL SCN45 DUAL 450-520M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,916.00	EA
TM9445H7D0AAU000000	MOBL SCN45 450-520M 40W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,328.00	EA
TM9445H7D0AAU0000AA	MOBL SCN45 450-520M 40W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,078.00	EA
TM9445H7D0AAU0000BA	MOBL SCN45 450-520M 40W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,328.00	EA
TM9445H7D0AAUA00000	MOBL SCN45 450-520M 40W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,485.00	EA
TM9445H7D0AAUA0000AA	MOBL SCN45 450-520M 40W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,235.00	EA
TM9445H7D0AAUA0000BA	MOBL SCN45 450-520M 40W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,485.00	EA
TM9445H7D0ACU01000	MOBL SCN45 450-520M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9445H7D0ACUE1000	MOBL SCN45 450-520M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9445H7D0AEUD0000	MOBL SCN45 DUAL 450-520M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,094.00	EA
TM9445K5D0A0000000	MOBL SPARE BODY SCN45 762-870M 35W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9445K5D0A000000AA	MOBL SPARE BODY SCN45 762-870M 35W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9445K5D0A000000BA	MOBL SPARE BODY SCN45 762-870M 35W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9445K5D0AAU000000	MOBL SCN45 762-870M 35W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,328.00	EA
TM9445K5D0AAU0000AA	MOBL SCN45 762-870M 35W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,078.00	EA
TM9445K5D0AAU0000BA	MOBL SCN45 762-870M 35W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,328.00	EA
TM9445K5D0AAUA00000	MOBL SCN45 762-870M 35W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,485.00	EA
TM9445K5D0AAUA0000AA	MOBL SCN45 762-870M 35W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,235.00	EA
TM9445K5D0AAUA0000BA	MOBL SCN45 762-870M 35W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,485.00	EA
TM9445K5D0ACU01000	MOBL SCN45 762-870M 35W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9445K5D0ACUE1000	MOBL SCN45 762-870M 35W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9445K5D0AEUD0000	MOBL SCN45 DUAL 762-870M 35W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,094.00	EA
TM9446B1B0A00000000	MOBL SPARE BODY SYS46 136-174M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9446B1B0A000000AA	MOBL SPARE BODY SYS46 136-174M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9446B1B0A000000BA	MOBL SPARE BODY SYS46 136-174M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9446B1B0ABU000000	MOBL SYS46 136-174M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,250.00	EA
TM9446B1B0ABU0000AA	MOBL SYS46 136-174M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,000.00	EA
TM9446B1B0ABU0000BA	MOBL SYS46 136-174M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,250.00	EA
TM9446B1B0ABUA00000	MOBL SYS46 136-174M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,407.00	EA
TM9446B1B0ABUA0000AA	MOBL SYS46 136-174M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,157.00	EA
TM9446B1B0ABUA0000BA	MOBL SYS46 136-174M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,407.00	EA
TM9446B1B0ACU01000	MOBL SYS46 136-174M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,700.00	EA
TM9446B1B0ACUE1000	MOBL SYS46 136-174M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,746.00	EA
TM9446B1B0AEUD0000	MOBL SYS46 DUAL 136-174M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,116.00	EA
TM9446B1D0ABU000000	MOBL SYS46 136-174M 50W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,428.00	EA
TM9446B1D0ABU0000AA	MOBL SYS46 136-174M 50W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,178.00	EA
TM9446B1D0ABU0000BA	MOBL SYS46 136-174M 50W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,428.00	EA
TM9446B1D0ABUA00000	MOBL SYS46 136-174M 50W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,585.00	EA
TM9446B1D0ABUA0000AA	MOBL SYS46 136-174M 50W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,335.00	EA
TM9446B1D0ABUA0000BA	MOBL SYS46 136-174M 50W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,585.00	EA
TM9446B1D0ACU01000	MOBL SYS46 136-174M 50W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9446B1D0ACUE1000	MOBL SYS46 136-174M 50W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9446B1D0AEUD0000	MOBL SYS46 DUAL 136-174M 50W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,294.00	EA
TM9446H5B0A0000000	MOBL SPARE BODY SYS46 400-470M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9446H5B0A000000AA	MOBL SPARE BODY SYS46 400-470M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9446H5B0A000000BA	MOBL SPARE BODY SYS46 400-470M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9446H5B0ABU000000	MOBL SYS46 400-470M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,250.00	EA
TM9446H5B0ABU0000AA	MOBL SYS46 400-470M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,000.00	EA
TM9446H5B0ABU0000BA	MOBL SYS46 400-470M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,250.00	EA
TM9446H5B0ABUA00000	MOBL SYS46 400-470M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,407.00	EA
TM9446H5B0ABUA0000AA	MOBL SYS46 400-470M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,157.00	EA
TM9446H5B0ABUA0000BA	MOBL SYS46 400-470M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,407.00	EA
TM9446H5B0ACU01000	MOBL SYS46 400-470M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,700.00	EA
TM9446H5B0ACUE1000	MOBL SYS46 400-470M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,746.00	EA
TM9446H5B0AEUD0000	MOBL SYS46 DUAL 400-470M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,116.00	EA
TM9446H5D0ABU000000	MOBL SYS46 400-470M 40W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,428.00	EA
TM9446H5D0ABU0000AA	MOBL SYS46 400-470M 40W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,178.00	EA
TM9446H5D0ABU0000BA	MOBL SYS46 400-470M 40W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,428.00	EA
TM9446H5D0ABUA00000	MOBL SYS46 400-470M 40W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,585.00	EA
TM9446H5D0ABUA0000AA	MOBL SYS46 400-470M 40W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,335.00	EA



# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TM9446H5D0ABUA00BA	MOBL SYS46 400-470M 40W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,585.00	EA
TM9446H5D0ACU01000	MOBL SYS46 400-470M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9446H5D0ACUE1000	MOBL SYS46 400-470M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9446H5D0AEUD0000	MOBL SYS46 DUAL 400-470M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,294.00	EA
TM9446H7B0A0000000	MOBL SPARE BODY SYS46 450-520M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9446H7B0A00000AA	MOBL SPARE BODY SYS46 450-520M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9446H7B0A00000BA	MOBL SPARE BODY SYS46 450-520M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9446H7B0ABU00000	MOBL SYS46 450-520M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,250.00	EA
TM9446H7B0ABU000AA	MOBL SYS46 450-520M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,000.00	EA
TM9446H7B0ABU000BA	MOBL SYS46 450-520M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,250.00	EA
TM9446H7B0ABUA0000	MOBL SYS46 450-520M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,407.00	EA
TM9446H7B0ABUA00AA	MOBL SYS46 450-520M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,157.00	EA
TM9446H7B0ABUA00BA	MOBL SYS46 450-520M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,407.00	EA
TM9446H7B0ACU01000	MOBL SYS46 450-520M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,700.00	EA
TM9446H7B0ACUE1000	MOBL SYS46 450-520M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,746.00	EA
TM9446H7B0AEUD0000	MOBL SYS46 DUAL 450-520M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,116.00	EA
TM9446H7D0ABU00000	MOBL SYS46 450-520M 40W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,428.00	EA
TM9446H7D0ABU000AA	MOBL SYS46 450-520M 40W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,178.00	EA
TM9446H7D0ABU000BA	MOBL SYS46 450-520M 40W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,428.00	EA
TM9446H7D0ABUA0000	MOBL SYS46 450-520M 40W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,585.00	EA
TM9446H7D0ABUA00AA	MOBL SYS46 450-520M 40W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,335.00	EA
TM9446H7D0ABUA00BA	MOBL SYS46 450-520M 40W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,585.00	EA
TM9446H7D0ACU01000	MOBL SYS46 450-520M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9446H7D0ACUE1000	MOBL SYS46 450-520M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9446H7D0AEUD0000	MOBL SYS46 DUAL 450-520M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,294.00	EA
TM9446K5D0A0000000	MOBL SPARE BODY SYS46 762-870M 35W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 1,770.00	EA
TM9446K5D0A00000AA	MOBL SPARE BODY SYS46 762-870M 35W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 2,520.00	EA
TM9446K5D0A00000BA	MOBL SPARE BODY SYS46 762-870M 35W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 2,770.00	EA
TM9446K5D0ABU00000	MOBL SYS46 762-870M 35W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,428.00	EA
TM9446K5D0ABU000AA	MOBL SYS46 762-870M 35W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,178.00	EA
TM9446K5D0ABU000BA	MOBL SYS46 762-870M 35W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,428.00	EA
TM9446K5D0ABUA0000	MOBL SYS46 762-870M 35W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,585.00	EA
TM9446K5D0ABUA00AA	MOBL SYS46 762-870M 35W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,335.00	EA
TM9446K5D0ABUA00BA	MOBL SYS46 762-870M 35W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,585.00	EA
TM9446K5D0ACU01000	MOBL SYS46 762-870M 35W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 2,878.00	EA
TM9446K5D0ACUE1000	MOBL SYS46 762-870M 35W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,924.00	EA
TM9446K5D0AEUD0000	MOBL SYS46 DUAL 762-870M 35W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,294.00	EA
TM9485B1B0A0000000	MOBL SPARE BODY SCN85 136-174M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9485B1B0A00000AA	MOBL SPARE BODY SCN85 136-174M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9485B1B0A00000BA	MOBL SPARE BODY SCN85 136-174M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9485B1B0AAU00000	MOBL SCN85 136-174M 25W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,775.00	EA
TM9485B1B0AAU000AA	MOBL SCN85 136-174M 25W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,525.00	EA
TM9485B1B0AAU000BA	MOBL SCN85 136-174M 25W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,775.00	EA
TM9485B1B0AAUA0000	MOBL SCN85 136-174M 25W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,932.00	EA
TM9485B1B0AAUA00AA	MOBL SCN85 136-174M 25W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,682.00	EA
TM9485B1B0AAUA00BA	MOBL SCN85 136-174M 25W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,932.00	EA
TM9485B1B0ACU01000	MOBL SCN85 136-174M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9485B1B0ACUE1000	MOBL SCN85 136-174M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA
TM9485B1B0AEUD0000	MOBL SCN85 DUAL 136-174M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,541.00	EA
TM9485B1D0AAU00000	MOBL SCN85 136-174M 50W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,063.00	EA
TM9485B1D0AAU000AA	MOBL SCN85 136-174M 50W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,813.00	EA
TM9485B1D0AAU000BA	MOBL SCN85 136-174M 50W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,063.00	EA
TM9485B1D0AAUA0000	MOBL SCN85 136-174M 50W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,220.00	EA
TM9485B1D0AAUA00AA	MOBL SCN85 136-174M 50W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,970.00	EA
TM9485B1D0AAUA00BA	MOBL SCN85 136-174M 50W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,220.00	EA
TM9485B1D0ACU01000	MOBL SCN85 136-174M 50W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9485B1D0ACUE1000	MOBL SCN85 136-174M 50W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9485B1D0AEUD0000	MOBL SCN85 DUAL 136-174M 50W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,768.00	EA
TM9485H5B0A0000000	MOBL SPARE BODY SCN85 400-470M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9485H5B0A00000AA	MOBL SPARE BODY SCN85 400-470M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9485H5B0A00000BA	MOBL SPARE BODY SCN85 400-470M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9485H5B0AAU00000	MOBL SCN85 400-470M 25W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,775.00	EA
TM9485H5B0AAU000AA	MOBL SCN85 400-470M 25W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,525.00	EA
TM9485H5B0AAU000BA	MOBL SCN85 400-470M 25W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,775.00	EA
TM9485H5B0AAUA0000	MOBL SCN85 400-470M 25W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,932.00	EA
TM9485H5B0AAUA00AA	MOBL SCN85 400-470M 25W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,682.00	EA
TM9485H5B0AAUA00BA	MOBL SCN85 400-470M 25W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,932.00	EA
TM9485H5B0ACU01000	MOBL SCN85 400-470M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9485H5B0ACUE1000	MOBL SCN85 400-470M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA
TM9485H5B0AEUD0000	MOBL SCN85 DUAL 400-470M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,541.00	EA
TM9485H5D0AAU00000	MOBL SCN85 400-470M 40W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,063.00	EA
TM9485H5D0AAU000AA	MOBL SCN85 400-470M 40W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,813.00	EA



# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TM9485H5D0AAU000BA	MOBL SCN85 400-470M 40W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,063.00	EA
TM9485H5D0AAU0000	MOBL SCN85 400-470M 40W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,220.00	EA
TM9485H5D0AAU000AA	MOBL SCN85 400-470M 40W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,970.00	EA
TM9485H5D0AAU000BA	MOBL SCN85 400-470M 40W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,220.00	EA
TM9485H5D0ACU01000	MOBL SCN85 400-470M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9485H5D0ACUE1000	MOBL SCN85 400-470M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9485H5D0AEUD0000	MOBL SCN85 DUAL 400-470M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,768.00	EA
TM9485H7B0A0000000	MOBL SPARE BODY SCN85 450-520M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9485H7B0A00000AA	MOBL SPARE BODY SCN85 450-520M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9485H7B0A00000BA	MOBL SPARE BODY SCN85 450-520M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9485H7B0AAU000000	MOBL SCN85 450-520M 25W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,775.00	EA
TM9485H7B0AAU0000AA	MOBL SCN85 450-520M 25W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,525.00	EA
TM9485H7B0AAU0000BA	MOBL SCN85 450-520M 25W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,775.00	EA
TM9485H7B0AAU00000	MOBL SCN85 450-520M 25W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 2,932.00	EA
TM9485H7B0AAU000AA	MOBL SCN85 450-520M 25W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,682.00	EA
TM9485H7B0AAU000BA	MOBL SCN85 450-520M 25W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,932.00	EA
TM9485H7B0ACU01000	MOBL SCN85 450-520M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9485H7B0ACUE1000	MOBL SCN85 450-520M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA
TM9485H7B0AEUD0000	MOBL SCN85 DUAL 450-520M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,541.00	EA
TM9485H7D0AAU000000	MOBL SCN85 450-520M 40W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,063.00	EA
TM9485H7D0AAU0000AA	MOBL SCN85 450-520M 40W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,813.00	EA
TM9485H7D0AAU0000BA	MOBL SCN85 450-520M 40W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,063.00	EA
TM9485H7D0AAU00000	MOBL SCN85 450-520M 40W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,220.00	EA
TM9485H7D0AAU000AA	MOBL SCN85 450-520M 40W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,970.00	EA
TM9485H7D0AAU000BA	MOBL SCN85 450-520M 40W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,220.00	EA
TM9485H7D0ACU01000	MOBL SCN85 450-520M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9485H7D0ACUE1000	MOBL SCN85 450-520M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9485H7D0AEUD0000	MOBL SCN85 DUAL 450-520M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,768.00	EA
TM9485K5D0A0000000	MOBL SPARE BODY SCN85 762-870M 35W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9485K5D0A00000AA	MOBL SPARE BODY SCN85 762-870M 35W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9485K5D0A00000BA	MOBL SPARE BODY SCN85 762-870M 35W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9485K5D0AAU000000	MOBL SCN85 762-870M 35W CNV STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,063.00	EA
TM9485K5D0AAU0000AA	MOBL SCN85 762-870M 35W PH1 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,813.00	EA
TM9485K5D0AAU0000BA	MOBL SCN85 762-870M 35W PH2 STDMIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,063.00	EA
TM9485K5D0AAU00000	MOBL SCN85 762-870M 35W CNV STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,220.00	EA
TM9485K5D0AAU000AA	MOBL SCN85 762-870M 35W PH1 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,970.00	EA
TM9485K5D0AAU000BA	MOBL SCN85 762-870M 35W PH2 STDMIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,220.00	EA
TM9485K5D0ACU01000	MOBL SCN85 762-870M 35W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9485K5D0ACUE1000	MOBL SCN85 762-870M 35W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9485K5D0AEUD0000	MOBL SCN85 DUAL 762-870M 35W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,768.00	EA
TM9486B1B0A0000000	MOBL SPARE BODY SYS86 136-174M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9486B1B0A00000AA	MOBL SPARE BODY SYS86 136-174M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9486B1B0A00000BA	MOBL SPARE BODY SYS86 136-174M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9486B1B0ABU000000	MOBL SYS86 136-174M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,875.00	EA
TM9486B1B0ABU0000AA	MOBL SYS86 136-174M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,625.00	EA
TM9486B1B0ABU0000BA	MOBL SYS86 136-174M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,875.00	EA
TM9486B1B0ABUA00000	MOBL SYS86 136-174M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,032.00	EA
TM9486B1B0ABUA000AA	MOBL SYS86 136-174M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,782.00	EA
TM9486B1B0ABUA000BA	MOBL SYS86 136-174M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,032.00	EA
TM9486B1B0ACU01000	MOBL SYS86 136-174M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9486B1B0ACUE1000	MOBL SYS86 136-174M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA
TM9486B1B0AFUD0000	MOBL SYS86 DUAL 136-174M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,741.00	EA
TM9486B1D0ABU000000	MOBL SYS86 136-174M 50W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,163.00	EA
TM9486B1D0ABU0000AA	MOBL SYS86 136-174M 50W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,913.00	EA
TM9486B1D0ABU0000BA	MOBL SYS86 136-174M 50W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,163.00	EA
TM9486B1D0ABUA00000	MOBL SYS86 136-174M 50W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,320.00	EA
TM9486B1D0ABUA000AA	MOBL SYS86 136-174M 50W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,009.00	EA
TM9486B1D0ABUA000BA	MOBL SYS86 136-174M 50W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,259.00	EA
TM9486B1D0ACU01000	MOBL SYS86 136-174M 50W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9486B1D0ACUE1000	MOBL SYS86 136-174M 50W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9486B1D0AFUD0000	MOBL SYS86 DUAL 136-174M 50W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,968.00	EA
TM9486H5B0A0000000	MOBL SPARE BODY SYS86 400-470M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9486H5B0A00000AA	MOBL SPARE BODY SYS86 400-470M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9486H5B0A00000BA	MOBL SPARE BODY SYS86 400-470M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9486H5B0ABU000000	MOBL SYS86 400-470M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,875.00	EA
TM9486H5B0ABU0000AA	MOBL SYS86 400-470M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,625.00	EA
TM9486H5B0ABU0000BA	MOBL SYS86 400-470M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,875.00	EA
TM9486H5B0ABUA00000	MOBL SYS86 400-470M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,032.00	EA
TM9486H5B0ABUA000AA	MOBL SYS86 400-470M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,782.00	EA
TM9486H5B0ABUA000BA	MOBL SYS86 400-470M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,032.00	EA
TM9486H5B0ACU01000	MOBL SYS86 400-470M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9486H5B0ACUE1000	MOBL SYS86 400-470M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA





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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TM9486H5B0AFUD0000	MOBL SYS86 DUAL 400-470M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,741.00	EA
TM9486H5D0ABU00000	MOBL SYS86 400-470M 40W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,163.00	EA
TM9486H5D0ABU0000AA	MOBL SYS86 400-470M 40W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,913.00	EA
TM9486H5D0ABU0000BA	MOBL SYS86 400-470M 40W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,163.00	EA
TM9486H5D0ABUA0000	MOBL SYS86 400-470M 40W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,320.00	EA
TM9486H5D0ABUA000AA	MOBL SYS86 400-470M 40W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,009.00	EA
TM9486H5D0ABUA000BA	MOBL SYS86 400-470M 40W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,259.00	EA
TM9486H5D0ACU01000	MOBL SYS86 400-470M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9486H5D0ACUE1000	MOBL SYS86 400-470M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9486H5D0AFUD0000	MOBL SYS86 DUAL 400-470M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,968.00	EA
TM9486H7B0A0000000	MOBL SPARE BODY SYS86 450-520M 25W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9486H7B0A00000AA	MOBL SPARE BODY SYS86 450-520M 25W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9486H7B0A00000BA	MOBL SPARE BODY SYS86 450-520M 25W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9486H7B0ABU00000	MOBL SYS86 450-520M 25W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 2,875.00	EA
TM9486H7B0ABU0000AA	MOBL SYS86 450-520M 25W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,625.00	EA
TM9486H7B0ABU0000BA	MOBL SYS86 450-520M 25W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,875.00	EA
TM9486H7B0ABUA0000	MOBL SYS86 450-520M 25W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,032.00	EA
TM9486H7B0ABUA000AA	MOBL SYS86 450-520M 25W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,782.00	EA
TM9486H7B0ABUA000BA	MOBL SYS86 450-520M 25W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,032.00	EA
TM9486H7B0ACU01000	MOBL SYS86 450-520M 25W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,325.00	EA
TM9486H7B0ACUE1000	MOBL SYS86 450-520M 25W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,371.00	EA
TM9486H7B0AFUD0000	MOBL SYS86 DUAL 450-520M 25W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,741.00	EA
TM9486H7D0ABU00000	MOBL SYS86 450-520M 40W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,163.00	EA
TM9486H7D0ABU0000AA	MOBL SYS86 450-520M 40W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,913.00	EA
TM9486H7D0ABU0000BA	MOBL SYS86 450-520M 40W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,163.00	EA
TM9486H7D0ABUA0000	MOBL SYS86 450-520M 40W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,320.00	EA
TM9486H7D0ABUA000AA	MOBL SYS86 450-520M 40W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,009.00	EA
TM9486H7D0ABUA000BA	MOBL SYS86 450-520M 40W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,259.00	EA
TM9486H7D0ACU01000	MOBL SYS86 450-520M 40W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9486H7D0ACUE1000	MOBL SYS86 450-520M 40W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9486H7D0AFUD0000	MOBL SYS86 DUAL 450-520M 40W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,968.00	EA
TM9486K5D0A0000000	MOBL SPARE BODY SYS86 762-870M 35W CNV	S	TM4	TM9400 P25 Mobile & Access	\$ 2,395.00	EA
TM9486K5D0A00000AA	MOBL SPARE BODY SYS86 762-870M 35W PH1	S	TM4	TM9400 P25 Mobile & Access	\$ 3,145.00	EA
TM9486K5D0A00000BA	MOBL SPARE BODY SYS86 762-870M 35W PH2	S	TM4	TM9400 P25 Mobile & Access	\$ 3,395.00	EA
TM9486K5D0ABU00000	MOBL SYS86 762-870M 35W CNV K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,163.00	EA
TM9486K5D0ABU0000AA	MOBL SYS86 762-870M 35W PH1 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 3,913.00	EA
TM9486K5D0ABU0000BA	MOBL SYS86 762-870M 35W PH2 K-MIC	S	TM4	TM9400 P25 Mobile & Access	\$ 4,163.00	EA
TM9486K5D0ABUA0000	MOBL SYS86 762-870M 35W CNV K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,320.00	EA
TM9486K5D0ABUA000AA	MOBL SYS86 762-870M 35W PH1 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,009.00	EA
TM9486K5D0ABUA000BA	MOBL SYS86 762-870M 35W PH2 K-MIC 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 4,259.00	EA
TM9486K5D0ACU01000	MOBL SYS86 762-870M 35W CNV HHCH	S	TM4	TM9400 P25 Mobile & Access	\$ 3,552.00	EA
TM9486K5D0ACUE1000	MOBL SYS86 762-870M 35W CNV HHCH 6MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,598.00	EA
TM9486K5D0AFUD0000	MOBL SYS86 DUAL 762-870M 35W CNV 18MRMT	S	TM4	TM9400 P25 Mobile & Access	\$ 3,968.00	EA
TMAA03-01	INSTALL KIT BNC 25W U-CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 58.00	EA
TMAA03-02	SECURITY CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 109.00	EA
TMAA03-06	INSTALL KIT DESKTOP PWR SUPPLY UCRDL 25W	S	TM4	TM9400 P25 Mobile & Access	\$ 104.00	EA
TMAA03-09	INSTALL KIT DESK PWR SUPPLY PLNTH 25W	S	TM4	TM9400 P25 Mobile & Access	\$ 104.00	EA
TMAA03-10	REINSTALL KIT BNC 30-50W	S	TM4	TM9400 P25 Mobile & Access	\$ 51.00	EA
TMAA03-11	REINSTALL KIT BNC 25W	S	TM4	TM9400 P25 Mobile & Access	\$ 51.00	EA
TMAA03-12	INSTALL KIT DESK PWR SUPPLY PLNTH 30-50W	S	TM4	TM9400 P25 Mobile & Access	\$ 104.00	EA
TMAA03-13	INSTALL KIT DESK PWR SUPPLY UCRDL 30-50W	S	TM4	TM9400 P25 Mobile & Access	\$ 104.00	EA
TMAA03-14	U-CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 21.00	EA
TMAA03-15	REINSTALL KIT BNC 25W	S	TM4	TM9400 P25 Mobile & Access	\$ 51.00	EA
TMAA03-17	INSTALL KIT BNC 30-50W U-CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 58.00	EA
TMAA03-18	INSTALL KIT BNC 25W SLIDE IN CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 58.00	EA
TMAA03-20	REINSTALL KIT BNC 30-50W	S	TM4	TM9400 P25 Mobile & Access	\$ 51.00	EA
TMAA03-22	INSTALL KIT BNC 30-50W U-CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 58.00	EA
TMAA03-23	INSTALL KIT BNC 25W U-CRADLE	S	TM4	TM9400 P25 Mobile & Access	\$ 58.00	EA
TMAA03-32	INSTALL KIT HHCH RMT B-BOX	S	TM4	TM9400 P25 Mobile & Access	\$ 289.00	EA
TMAA04-05	CABLE IGNITION SENSE 4M (13.12FT)	S	TM4	TM9400 P25 Mobile & Access	\$ 27.00	EA
TMAA05-01	GPS RECEIVER GARMIN FLUSH MOUNT	S	TM4	TM9400 P25 Mobile & Access	\$ 383.00	EA
TMAA05-02	MAGNETIC MOUNT KIT FOR TMAA05-01	S	TM4	TM9400 P25 Mobile & Access	\$ 41.00	EA
TMAA05-03	PLATE MOUNT KIT FOR TMAA05-01	S	TM4	TM9400 P25 Mobile & Access	\$ 20.00	EA
TMAA05-04	GPS RECEIVER GARMIN MAGNETIC MOUNT	S	TM4	TM9400 P25 Mobile & Access	\$ 419.00	EA
TMAA05-05	GPS RECEIVER PCTEL MAGNETIC MOUNT	S	TM4	TM9400 P25 Mobile & Access	\$ 304.00	EA
TMAA05-06	GPS RECEIVER PCTEL THROUGH HOLE MOUNT	S	TM4	TM9400 P25 Mobile & Access	\$ 314.00	EA
TMAA10-03	EXTERNAL SPEAKER 10W FOR 25W RADIO	S	TM4	TM9400 P25 Mobile & Access	\$ 73.00	EA
TMAA10-06	EXTERNAL SPEAKER 10W FOR 30-50W RADIO	S	TM4	TM9400 P25 Mobile & Access	\$ 73.00	EA
TMAA13-22	DESKTOP PWR SUPPLY 23A DC 120V AC US/CAN	S	TM4	TM9400 P25 Mobile & Access	\$ 244.00	EA
TMAA20-02	ADAPTOR RJ45 TO DB9 ADAPTOR	S	TM4	TM9400 P25 Mobile & Access	\$ 19.00	EA
TMAA20-03	CABLE 25W RADIO POWER TO BANANA PLUG	S	TM4	TM9400 P25 Mobile & Access	\$ 59.00	EA
TMAA20-04	ADAPTOR RJ12 SOCKET/RJ45 PLUG	S	TM4	TM9400 P25 Mobile & Access	\$ 27.00	EA



# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TMAA21-01	CABLE DB15 SOCKET/RJ45 PLUG	S	TM4	TM9400 P25 Mobile & Access	\$ 37.00	EA
TMAA23-03	TASK STARTER KIT - 1PRIME KEY 3PASS KEYS	S	TEP	Enable Protect Products	\$ 1,400.00	EA
TMAA23-04	TASK PRIME KEY	S	TEP	Enable Protect Products	\$ 650.00	EA
TMAA23-05	TASK PASS KEY	S	TEP	Enable Protect Products	\$ 250.00	EA
TMAA23-10	SYST KEY CD P25 TRUNKED	S	TEP	Enable Protect Products	\$ 23.00	EA
TMAS051	SFE P25 ADMINISTRATION SERVICE	S	TP4	TP9400 P25 Port & Access	\$ 541.00	EA
TMAS055	SFE P25 TRUNKING SERVICES	S	TP4	TP9400 P25 Port & Access	\$ 750.00	EA
TMAS056	SFE USER IP DATA	S	TP4	TP9400 P25 Port & Access	\$ 250.00	EA
TMAS057	SFE DES ENC & KEY LOADING	S	TM4	TM9400 P25 Mobile & Access	\$ 250.00	EA
TMAS058	SFE AES ENC (NEEDS TPAS057)	S	TP4	TP9400 P25 Port & Access	\$ 350.00	EA
TMAS060	SFE TAIT RADIO API	S	TP4	TP9400 P25 Port & Access	\$ 136.00	EA
TMAS075	SFE OTAP	S	TP4	TP9400 P25 Port & Access	\$ 265.00	EA
TMAS075-DMR	SFE MOBILE DMR BASE OTAP TRUNKING	S	TEF	Enable Fleet Products	\$ 275.00	EA
TMAS080	SFE DMR TRUNKING	S	TM3	TM9300 DMR Mobile & Access	\$ 350.00	EA
TMAS083	SFE 20/25KHZ UNRESTRICTED WIDEBAND	S	TP4	TP9400 P25 Port & Access	\$ 0.01	EA
TMAS087	SFE VOICE ANNUNCIATIONS	S	TM3	TM9300 DMR Mobile & Access	\$ 0.01	EA
TMAS090	SFE PACKET DATA SERVICES	S	TM3	TM9300 DMR Mobile & Access	\$ 137.00	EA
TMAS091	SFE P25 PHASE 2 TRUNKING	S	TP4	TP9400 P25 Port & Access	\$ 250.00	EA
TMAS094	SFE UNRESTRICTED DIST. DES ENC	S	TM3	TM9300 DMR Mobile & Access	\$ 53.00	EA
TMAS095	SFE DES ENC	S	TM3	TM9300 DMR Mobile & Access	\$ 53.00	EA
TMAS141	SFE DES/AES ENC COMBO	S	TM4	TM9400 P25 Mobile & Access	\$ 550.00	EA
TMAS142	SFE TP9425/26 LOCATION SERVICES	S	TM4	TM9400 P25 Mobile & Access	\$ 350.00	EA
TMAS143	SFE P25 DLI/TRUNKED OTAR	S	TM4	TM9400 P25 Mobile & Access	\$ 465.00	EA
TN8271-00	TAITNET NETWORK GATEWAY	S	TN3	TN9300 DMR Servers & Network	\$ 2,235.00	EA
TN911000100000	CONSOLE GATEWAY 1 CHANNEL NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 6,614.00	EA
TN91100010A400	CONSOLE GATEWAY 1 CHANNEL AC AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 7,773.00	EA
TN91100010C000	CONSOLE GATEWAY 1 CHANNEL DC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 7,762.00	EA
TN91100010J400	CONSOLE GATEWAY 1 CHANNEL ACDC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 8,256.00	EA
TN911000200000	CONSOLE GATEWAY 2 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 11,902.00	EA
TN91100020A400	CONSOLE GATEWAY 2 CHANNELS AC AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 13,061.00	EA
TN91100020C000	CONSOLE GATEWAY 2 CHANNELS DC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 13,050.00	EA
TN91100020J400	CONSOLE GATEWAY 2 CHANNELS ACDC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 13,544.00	EA
TN911000300000	CONSOLE GATEWAY 3 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 17,190.00	EA
TN91100030A400	CONSOLE GATEWAY 3 CHANNELS AC AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 18,349.00	EA
TN91100030C000	CONSOLE GATEWAY 3 CHANNELS DC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 18,338.00	EA
TN91100030J400	CONSOLE GATEWAY 3 CHANNELS ACDC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 18,832.00	EA
TN911000400000	CONSOLE GATEWAY 4 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 22,478.00	EA
TN91100040A400	CONSOLE GATEWAY 4 CHANNELS AC AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 23,637.00	EA
TN91100040C000	CONSOLE GATEWAY 4 CHANNELS DC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 23,626.00	EA
TN91100040J400	CONSOLE GATEWAY 4 CHANNELS ACDC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 24,120.00	EA
TN911000500000	CONSOLE GATEWAY 5 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 27,766.00	EA
TN91100050A400	CONSOLE GATEWAY 5 CHANNELS AC AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 28,925.00	EA
TN91100050C000	CONSOLE GATEWAY 5 CHANNELS DC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 28,914.00	EA
TN91100050J400	CONSOLE GATEWAY 5 CHANNELS ACDC12 AUX12	S	TN1	TN9100 P25 Servers & Network	\$ 29,408.00	EA
TN911000600000	CONSOLE GATEWAY 6 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 33,054.00	EA
TN911000700000	CONSOLE GATEWAY 7 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 38,342.00	EA
TN911100100000	TRUNKED ANALOG GATEWAY 1 CHANNEL NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 7,264.00	EA
TN91110010A400	TRUNKED ANALOG GATEWAY 1 CHNL AC/12	S	TN1	TN9100 P25 Servers & Network	\$ 8,423.00	EA
TN91110010C000	TRUNKED ANALOG GATEWAY 1 CHNL DC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 8,412.00	EA
TN91110010J400	TRUNKED ANALOG GATEWAY 1 CHNL ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 8,906.00	EA
TN911100200000	TRUNKED ANALOG GATEWAY 2 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 13,202.00	EA
TN91110020A400	TRUNKED ANALOG GATEWAY 2 CHNLS AC/12	S	TN1	TN9100 P25 Servers & Network	\$ 14,361.00	EA
TN91110020C000	TRUNKED ANALOG GATEWAY 2 CHNLS ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 14,350.00	EA
TN91110020J400	TRUNKED ANALOG GATEWAY 2 CHNLS ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 14,844.00	EA
TN911100300000	TRUNKED ANALOG GATEWAY 3 CHANNELS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 19,140.00	EA
TN91110030A400	TRUNKED ANALOG GATEWAY 3 CHNLS AC/12	S	TN1	TN9100 P25 Servers & Network	\$ 20,299.00	EA
TN91110030C000	TRUNKED ANALOG GATEWAY 3 CHNLS DC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 20,288.00	EA
TN91110030J400	TRUNKED ANALOG GATEWAY 3 CHNLS ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 20,782.00	EA
TN911100400000	TRUNKED ANALOG GATEWAY 4 CHNLS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 25,078.00	EA
TN91110040A400	TRUNKED ANALOG GATEWAY 4 CHNLS AC/12	S	TN1	TN9100 P25 Servers & Network	\$ 26,237.00	EA
TN91110040C000	TRUNKED ANALOG GATEWAY 4 CHNLS DC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 26,226.00	EA
TN91110040J400	TRUNKED ANALOG GATEWAY 4 CHNLS ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 26,720.00	EA
TN911100500000	TRUNKED ANALOG GATEWAY 5 CHNLS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 31,016.00	EA
TN91110050A400	TRUNKED ANALOG GATEWAY 5 CHNLS AC/12	S	TN1	TN9100 P25 Servers & Network	\$ 32,175.00	EA
TN91110050C000	TRUNKED ANALOG GATEWAY 5 CHNLS DC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 32,164.00	EA
TN91110050J400	TRUNKED ANALOG GATEWAY 5 CHNLS ACDC12/12	S	TN1	TN9100 P25 Servers & Network	\$ 32,658.00	EA
TN911100600000	TRUNKED ANALOG GATEWAY 6 CHNLS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 36,954.00	EA
TN911100700000	TRUNKED ANALOG GATEWAY 7 CHNLS NO PMU	S	TN1	TN9100 P25 Servers & Network	\$ 42,892.00	EA
TN9121-0000-10	KMF SERVER PACKAGE AC PSU	S	TEP	Enable Protect Products	\$ 120,801.00	EA
TN9122-0000-10	KMF STANDBY SERVER PACKAGE AC PSU	S	TEP	Enable Protect Products	\$ 95,980.00	EA
TN9123-0000-10	KMF SERVER PACKAGE DC PSU	S	TEP	Enable Protect Products	\$ 123,338.00	EA
TN9124-0000-10	KMF STANDBY SERVER PACKAGE DC PSU	S	TEP	Enable Protect Products	\$ 97,996.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TN93000100000000	TIER3 TRK NODE CNTRL HIGH 110-230VAC	S	TN3	TN9300 DMR Servers & Network	\$ 22,865.00	EA
TN93000200000000	TIER3 TRK NODE CONTROL HI LEVEL 48VDC	S	TN3	TN9300 DMR Servers & Network	\$ 22,865.00	EA
TN9300110100000000	TIER3 TRK NODE CNTRL MID 110-230VAC	S	TN3	TN9300 DMR Servers & Network	\$ 5,299.00	EA
TN9300120100000000	TIER3 TRK NODE CNTRL LOW 110-230VAC	S	TN3	TN9300 DMR Servers & Network	\$ 4,575.00	EA
TN9300210100000000	TIERII CONV NODE CNTRL MID 110-230VAC	S	TN3	TN9300 DMR Servers & Network	\$ 5,299.00	EA
TN9300220100000000	TIER2 CONV NODE CNTRL LOW 110-230VAC	S	TN3	TN9300 DMR Servers & Network	\$ 4,575.00	EA
TN9400110100000000	P25 ACCESS RFSS & SITE CONTROLLER	S	TN4	TN9400 P25 Servers & Network	\$ 5,300.00	EA
TNAS300	LICENSE TIER3 TRK NODE NO HIGH AVAIL	S	TN3	TN9300 DMR Servers & Network	\$ 22,511.00	EA
TNAS302	LICENSE TIER3 TRK HIGH AVAILABILITY	S	TN3	TN9300 DMR Servers & Network	\$ 11,256.00	EA
TNAS303	LICENSE TAITNET DMR - DIP LICENSE	S	TN3	TN9300 DMR Servers & Network	\$ 600.00	EA
TNAS304	LICENSE DIGITAL DISPATCH /TELECO	S	TN3	TN9300 DMR Servers & Network	\$ 1,600.00	EA
TNAS305	LICENSE TAITNET DMR - DATA	S	TN3	TN9300 DMR Servers & Network	\$ 13,035.00	EA
TNAS306	LICENSE TAITNET DMR - VOICE RECORDER	S	TN3	TN9300 DMR Servers & Network	\$ 2,099.00	EA
TNAS307	LICENSE TAITNET DMR - DES ENC	S	TN3	TN9300 DMR Servers & Network	\$ 1,082.00	EA
TNAS308	LICENSE TAITNET DMR - OTAP	S	TN3	TN9300 DMR Servers & Network	\$ 1,086.00	EA
TNAS310	LICENSE TIER2 MULTISITE NODE ENABLER	S	TN3	TN9300 DMR Servers & Network	\$ 467.00	EA
TNAS320	LICENSE DMR TIER3 EXPRESS NODE	S	TN3	TN9300 DMR Servers & Network	\$ 4,003.00	EA
TNAS360	LICENSE TAITNET DMR - SCADA GATEWAY 500	S	TG3	DMR Gridlink	\$ 15,500.00	EA
TNAS361	LICENSE TAITNET DMR - SCADA GATEWAY 2000	S	TG3	DMR Gridlink	\$ 31,000.00	EA
TNAS365	LICENSE TAITNET DMR - SCADA AES 256 ENC	S	TG3	DMR Gridlink	\$ 4,500.00	EA
TNAS367	LICENSE TAITNET DMR - SCADA HIGH AVAIL	S	TG3	DMR Gridlink	\$ 8,000.00	EA
TNAS500	LICENSE TAITNET P25 - RFSS CONTROLLER	S	TN4	TN9400 P25 Servers & Network	\$ 55,000.00	EA
TNAS501	LICENSE P25 RFSS CONTROL HIGH AVAIL	S	TN4	TN9400 P25 Servers & Network	\$ 16,500.00	EA
TNAS505	LICENSE P25 CSSI CONSOLE SYST	S	TN4	TN9400 P25 Servers & Network	\$ 11,000.00	EA
TNAS506	LICENSE P25 CSSI VOICE RECORDER	S	TN4	TN9400 P25 Servers & Network	\$ 2,750.00	EA
TNAS507	LICENSE TAITNET P25 - ISSI INTRA SYST	S	TN4	TN9400 P25 Servers & Network	\$ 13,750.00	EA
TNAS509	LICENSE P25 TRUNK ANALOG GATEWAY	S	TN4	TN9400 P25 Servers & Network	\$ 2,750.00	EA
TNAS510	LICENSE P25 SITE CONTROLLER PH1	S	TN4	TN9400 P25 Servers & Network	\$ 22,000.00	EA
TNAS511	LICENSE P25 SIMULCAST SITE CONTROL PH1	S	TN4	TN9400 P25 Servers & Network	\$ 22,000.00	EA
TNAS512	LICENSE P25 SITE CONTROL HIGH AVAIL	S	TN4	TN9400 P25 Servers & Network	\$ 5,500.00	EA
TNAS515	LICENSE P25 TRUNK PSTN GATEWAY SERVICE	S	TN4	TN9400 P25 Servers & Network	\$ 11,000.00	EA
TNAS516	LICENSE P25 SYST TRANSCEIVER RESOURCE	S	TN4	TN9400 P25 Servers & Network	\$ 5,280.00	EA
TNAS517	LICENSE P25 RECEIVER ONLY RESOURCE	S	TN4	TN9400 P25 Servers & Network	\$ 5,500.00	EA
TNAS521	LICENSE TAITNET P25 - ACCESS	S	TN4	TN9400 P25 Servers & Network	\$ 35,000.00	EA
TNAS523	P25 RFSS OTAP ENABLER LICENCE	S	TN4	TN9400 P25 Servers & Network	\$ 1,086.00	EA
TOPA-SV-024	TERMINALS CALIBRATION BOX	S	TP4	TP9400 P25 Port & Access	\$ 151.00	EA
TP9310B1A00A000D00	PORT SEL 136-174M CHGR	S	TP3	TP9300 DMR Port & Access	\$ 715.00	EA
TP9310B1A00A000D00	PORT SEL 136-174M CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 795.00	EA
TP9310B1A00AC00D00	PORT SEL 136-174M 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 808.00	EA
TP9310B1A00AC00D00	PORT SEL 136-174M 1880MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 888.00	EA
TP9310B1A00AE00D00	PORT SEL 136-174M 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 829.00	EA
TP9310B1A00AE00D00	PORT SEL 136-174M 2400MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 931.00	EA
TP9310H5A00A000D00	PORT SEL 400-470M CHGR	S	TP3	TP9300 DMR Port & Access	\$ 715.00	EA
TP9310H5A00A000D00	PORT SEL 400-470M CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 795.00	EA
TP9310H5A00AC00D00	PORT SEL 400-470M 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 808.00	EA
TP9310H5A00AC00D00	PORT SEL 400-470M 1880MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 888.00	EA
TP9310H5A00AE00D00	PORT SEL 400-470M 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 829.00	EA
TP9310H5A00AE00D00	PORT SEL 400-470M 2400MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 931.00	EA
TP9310H7A00A000D00	PORT SEL 450-520M CHGR	S	TP3	TP9300 DMR Port & Access	\$ 715.00	EA
TP9310H7A00A000D00	PORT SEL 450-520M CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 795.00	EA
TP9310H7A00AC00D00	PORT SEL 450-520M 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 808.00	EA
TP9310H7A00AC00D00	PORT SEL 450-520M 1880MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 888.00	EA
TP9310H7A00AE00D00	PORT SEL 450-520M 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 829.00	EA
TP9310H7A00AE00D00	PORT SEL 450-520M 2400MAH CHGR GPS	S	TP3	TP9300 DMR Port & Access	\$ 931.00	EA
TP9355B1AA0C000D00	PORT SCAN 136-174M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 850.00	EA
TP9355B1AA0C000DAA	PORT SCAN 136-174M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,200.00	EA
TP9355B1AA0CC00D00	PORT SCAN 136-174M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 943.00	EA
TP9355B1AA0CC00DAA	PORT SCAN 136-174M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,293.00	EA
TP9355B1AA0CE00D00	PORT SCAN 136-174M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 964.00	EA
TP9355B1AA0CE00DAA	PORT SCAN 136-174M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA
TP9355B1AA0CE00DAA	PORT SCAN 136-174M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA
TP9355H5AA0C000D00	PORT SCAN 400-470M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 850.00	EA
TP9355H5AA0C000DAA	PORT SCAN 400-470M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,200.00	EA
TP9355H5AA0CC00D00	PORT SCAN 400-470M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 943.00	EA
TP9355H5AA0CC00DAA	PORT SCAN 400-470M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,293.00	EA
TP9355H5AA0CE00D00	PORT SCAN 400-470M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 964.00	EA
TP9355H5AA0CE00DAA	PORT SCAN 400-470M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA
TP9355H7AA0C000D00	PORT SCAN 450-520M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 850.00	EA
TP9355H7AA0C000DAA	PORT SCAN 450-520M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,200.00	EA
TP9355H7AA0CC00D00	PORT SCAN 450-520M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 943.00	EA
TP9355H7AA0CC00DAA	PORT SCAN 450-520M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,293.00	EA
TP9355H7AA0CE00D00	PORT SCAN 450-520M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 964.00	EA
TP9355H7AA0CE00DAA	PORT SCAN 450-520M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TP9355K5AA0C000D00	PORT SCAN 762-870M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 850.00	EA
TP9355K5AA0C000DAA	PORT SCAN 762-870M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,200.00	EA
TP9355K5AA0CC00D00	PORT SCAN 762-870M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 943.00	EA
TP9355K5AA0CC00DAA	PORT SCAN 762-870M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,293.00	EA
TP9355K5AA0CE00D00	PORT SCAN 762-870M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 964.00	EA
TP9355K5AA0CE00DAA	PORT SCAN 762-870M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA
TP9355L3AA0C000D00	PORT SCAN 896-941M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 850.00	EA
TP9355L3AA0C000DAA	PORT SCAN 896-941M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,200.00	EA
TP9355L3AA0CC00D00	PORT SCAN 896-941M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 943.00	EA
TP9355L3AA0CC00DAA	PORT SCAN 896-941M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,293.00	EA
TP9355L3AA0CE00D00	PORT SCAN 896-941M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 964.00	EA
TP9355L3AA0CE00DAA	PORT SCAN 896-941M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,314.00	EA
TP9360B1AA0C000D00	PORT SYS 136-174M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 922.00	EA
TP9360B1AA0C000DAA	PORT SYS 136-174M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,272.00	EA
TP9360B1AA0CC00D00	PORT SYS 136-174M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,015.00	EA
TP9360B1AA0CC00DAA	PORT SYS 136-174M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,365.00	EA
TP9360B1AA0CE00D00	PORT SYS 136-174M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,036.00	EA
TP9360B1AA0CE00DAA	PORT SYS 136-174M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,386.00	EA
TP9360H5AA0C000D00	PORT SYS 400-470M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 922.00	EA
TP9360H5AA0C000DAA	PORT SYS 400-470M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,272.00	EA
TP9360H5AA0CC00D00	PORT SYS 400-470M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,015.00	EA
TP9360H5AA0CC00DAA	PORT SYS 400-470M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,365.00	EA
TP9360H5AA0CE00D00	PORT SYS 400-470M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,036.00	EA
TP9360H5AA0CE00DAA	PORT SYS 400-470M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,386.00	EA
TP9360H7AA0C000D00	PORT SYS 450-520M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 922.00	EA
TP9360H7AA0C000DAA	PORT SYS 450-520M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,272.00	EA
TP9360H7AA0CC00D00	PORT SYS 450-520M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,015.00	EA
TP9360H7AA0CC00DAA	PORT SYS 450-520M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,365.00	EA
TP9360H7AA0CE00D00	PORT SYS 450-520M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,036.00	EA
TP9360H7AA0CE00DAA	PORT SYS 450-520M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,386.00	EA
TP9360K5AA0C000D00	PORT SYS 762-870M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 922.00	EA
TP9360K5AA0C000DAA	PORT SYS 762-870M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,272.00	EA
TP9360K5AA0CC00D00	PORT SYS 762-870M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,015.00	EA
TP9360K5AA0CC00DAA	PORT SYS 762-870M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,365.00	EA
TP9360K5AA0CE00D00	PORT SYS 762-870M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,036.00	EA
TP9360K5AA0CE00DAA	PORT SYS 762-870M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,386.00	EA
TP9360L3AA0C000D00	PORT SYS 896-941M TIER2 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 922.00	EA
TP9360L3AA0C000DAA	PORT SYS 896-941M TIER3 CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,272.00	EA
TP9360L3AA0CC00D00	PORT SYS 896-941M TIER2 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,015.00	EA
TP9360L3AA0CC00DAA	PORT SYS 896-941M TIER3 1880MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,365.00	EA
TP9360L3AA0CE00D00	PORT SYS 896-941M TIER2 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,036.00	EA
TP9360L3AA0CE00DAA	PORT SYS 896-941M TIER3 2400MAH CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,386.00	EA
TP9361B1GA11FK0D00	PORT IIA AEX 136-174M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361B1GA11FK0DAA	PORT IIA AEX 136-174M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361B1GA15KK0D00	PORT IIA CEX 136-174M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361B1GA15KK0DAA	PORT IIA CEX 136-174M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361B1GA21FK0D00	PORT IIC AEX 136-174M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361B1GA21FK0DAA	PORT IIC AEX 136-174M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361B1GA25KK0D00	PORT IIC CEX 136-174M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361B1GA25KK0DAA	PORT IIC CEX 136-174M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361HBGA11FG0D00	PORT IIA AEX 380-470M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361HBGA11FG0DAA	PORT IIA AEX 380-470M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361HBGA15KG0D00	PORT IIA CEX 380-470M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361HBGA15KG0DAA	PORT IIA CEX 380-470M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361HBGA21FG0D00	PORT IIC AEX 380-470M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361HBGA21FG0DAA	PORT IIC AEX 380-470M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361HBGA25KG0D00	PORT IIC CEX 380-470M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361HBGA25KG0DAA	PORT IIC CEX 380-470M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361K5GA11FM0D00	PORT IIA AEX 762-870M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361K5GA11FM0DAA	PORT IIA AEX 762-870M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361K5GA15KM0D00	PORT IIA CEX 762-870M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361K5GA15KM0DAA	PORT IIA CEX 762-870M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361K5GA21FM0D00	PORT IIC AEX 762-870M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361K5GA21FM0DAA	PORT IIC AEX 762-870M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,698.00	EA
TP9361K5GA25KM0D00	PORT IIC CEX 762-870M TIER2 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9361K5GA25KM0DAA	PORT IIC CEX 762-870M TIER3 ANT BAT CHGR	S	TP3	TP9300 DMR Port & Access	\$ 1,953.00	EA
TP9425B1BB0A000000	PORT SPARE BODY SCN25 136-174M CNV BLK	S	TP4	TP9400 P25 Port & Access	\$ 985.00	EA
TP9425B1BB0A0000AA	PORT SPARE BODY SCN25 136-174M PH1 BLK	S	TP4	TP9400 P25 Port & Access	\$ 1,555.00	EA
TP9425B1BB0A0000BA	PORT SPARE BODY SCN25 136-174M PH2 BLK	S	TP4	TP9400 P25 Port & Access	\$ 1,805.00	EA
TP9425B1BB0AC00D00	PORT SCN25 136-174M CNV BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 1,161.00	EA
TP9425B1BB0AC00DAA	PORT SCN25 136-174M PH1 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 1,731.00	EA
TP9425B1BB0AC00DBA	PORT SCN25 136-174M PH2 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 1,981.00	EA











# Harris Price List

Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TP9486B1BB0CE00D00	PORT SYS86 136-174M CNV BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,432.00	EA
TP9486B1BB0CE00DAA	PORT SYS86 136-174M PH1 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,182.00	EA
TP9486B1BB0CE00DBA	PORT SYS86 136-174M PH2 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,432.00	EA
TP9486H5BB0C000000	PORT SPARE BODY SYS86 400-470M CNV BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,224.00	EA
TP9486H5BB0C00000AA	PORT SPARE BODY SYS86 400-470M PH1 BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,974.00	EA
TP9486H5BB0C00000BA	PORT SPARE BODY SYS86 400-470M PH2 BLK	S	TP4	TP9400 P25 Port & Access	\$ 3,224.00	EA
TP9486H5BB0C0000D00	PORT SYS86 400-470M CNV BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,411.00	EA
TP9486H5BB0C0000DAA	PORT SYS86 400-470M PH1 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,161.00	EA
TP9486H5BB0C0000DBA	PORT SYS86 400-470M PH2 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,411.00	EA
TP9486H5BB0CE00D00	PORT SYS86 400-470M CNV BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,432.00	EA
TP9486H5BB0CE00DAA	PORT SYS86 400-470M PH1 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,182.00	EA
TP9486H5BB0CE00DBA	PORT SYS86 400-470M PH2 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,432.00	EA
TP9486H7BB0C000000	PORT SPARE BODY SYS86 450-520M CNV BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,224.00	EA
TP9486H7BB0C00000AA	PORT SPARE BODY SYS86 450-520M PH1 BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,974.00	EA
TP9486H7BB0C00000BA	PORT SPARE BODY SYS86 450-520M PH2 BLK	S	TP4	TP9400 P25 Port & Access	\$ 3,224.00	EA
TP9486H7BB0C0000D00	PORT SYS86 450-520M CNV BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,411.00	EA
TP9486H7BB0C0000DAA	PORT SYS86 450-520M PH1 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,161.00	EA
TP9486H7BB0C0000DBA	PORT SYS86 450-520M PH2 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,411.00	EA
TP9486H7BB0CE00D00	PORT SYS86 450-520M CNV BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,432.00	EA
TP9486H7BB0CE00DAA	PORT SYS86 450-520M PH1 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,182.00	EA
TP9486H7BB0CE00DBA	PORT SYS86 450-520M PH2 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,432.00	EA
TP9486K5BB0C000000	PORT SPARE BODY SYS86 762-870M CNV BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,224.00	EA
TP9486K5BB0C00000AA	PORT SPARE BODY SYS86 762-870M PH1 BLK	S	TP4	TP9400 P25 Port & Access	\$ 2,974.00	EA
TP9486K5BB0C00000BA	PORT SPARE BODY SYS86 762-870M PH2 BLK	S	TP4	TP9400 P25 Port & Access	\$ 3,224.00	EA
TP9486K5BB0C0000D00	PORT SYS86 762-870M CNV BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,411.00	EA
TP9486K5BB0C0000DAA	PORT SYS86 762-870M PH1 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,161.00	EA
TP9486K5BB0C0000DBA	PORT SYS86 762-870M PH2 BLK 1880MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,411.00	EA
TP9486K5BB0CE00D00	PORT SYS86 762-870M CNV BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 2,432.00	EA
TP9486K5BB0CE00DAA	PORT SYS86 762-870M PH1 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,182.00	EA
TP9486K5BB0CE00DBA	PORT SYS86 762-870M PH2 BLK 2400MAH CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,432.00	EA
TP9488B1GA11FK0D00	PORT88 IIA AEX 136-174M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488B1GA11FK0DAA	PORT88 IIA AEX 136-174M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488B1GA11FK0DBA	PORT88 IIA AEX 136-174M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488B1GA15FK0D00	PORT88 IIA CEX 136-174M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488B1GA15FK0DAA	PORT88 IIA CEX 136-174M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488B1GA15FK0DBA	PORT88 IIA CEX 136-174M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488B1GA21FK0D00	PORT88 IIC AEX 136-174M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488B1GA21FK0DAA	PORT88 IIC AEX 136-174M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488B1GA21FK0DBA	PORT88 IIC AEX 136-174M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TP9488B1GA25FK0D00	PORT88 IIC CEX 136-174M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488B1GA25FK0DAA	PORT88 IIC CEX 136-174M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488B1GA25FK0DBA	PORT88 IIC CEX 136-174M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TP9488HBGA11FG0D00	PORT88 IIA AEX 380-470M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488HBGA11FG0DAA	PORT88 IIA AEX 380-470M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488HBGA11FG0DBA	PORT88 IIA AEX 380-470M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488HBGA15FG0D00	PORT88 IIA CEX 380-470M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488HBGA15FG0DAA	PORT88 IIA CEX 380-470M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488HBGA15FG0DBA	PORT88 IIA CEX 380-470M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488HBGA21FG0D00	PORT88 IIC AEX 380-470M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488HBGA21FG0DAA	PORT88 IIC AEX 380-470M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488HBGA21FG0DBA	PORT88 IIC AEX 380-470M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TP9488HBGA25FG0D00	PORT88 IIC CEX 380-470M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488HBGA25FG0DAA	PORT88 IIC CEX 380-470M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488HBGA25FG0DBA	PORT88 IIC CEX 380-470M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TP9488K5GA11FM0D00	PORT88 IIA AEX 762-870M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488K5GA11FM0DAA	PORT88 IIA AEX 762-870M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488K5GA11FM0DBA	PORT88 IIA AEX 762-870M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488K5GA15FM0D00	PORT88 IIA CEX 762-870M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,074.00	EA
TP9488K5GA15FM0DAA	PORT88 IIA CEX 762-870M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,824.00	EA
TP9488K5GA15FM0DBA	PORT88 IIA CEX 762-870M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,074.00	EA
TP9488K5GA21FM0D00	PORT88 IIC AEX 762-870M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488K5GA21FM0DAA	PORT88 IIC AEX 762-870M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488K5GA21FM0DBA	PORT88 IIC AEX 762-870M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TP9488K5GA25FM0D00	PORT88 IIC CEX 762-870M CNV ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,184.00	EA
TP9488K5GA25FM0DAA	PORT88 IIC CEX 762-870M PH1 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 3,934.00	EA
TP9488K5GA25FM0DBA	PORT88 IIC CEX 762-870M PH2 ANT BAT CHGR	S	TP4	TP9400 P25 Port & Access	\$ 4,184.00	EA
TPA-AA-214	EARPIECE QUICK DISCONNECT ACOUSTIC X 5	S	TP4	TP9400 P25 Port & Access	\$ 57.00	EA
TPA-AA-215	FLEXI OPEN EAR INSERT - LEFT EAR SMALL	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA
TPA-AA-216	FLEXI OPEN EAR INSERT - LEFT EAR MEDIUM	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA
TPA-AA-217	FLEXI OPEN EAR INSERT - LEFT EAR LARGE	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA
TPA-AA-218	FLEXI OPEN EAR INSERT - RIGHT EAR SMALL	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA
TPA-AA-219	FLEXI OPEN EAR INSERT - RIGHT EAR MEDIUM	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
TPA-AA-220	FLEXI OPEN EAR INSERT - RIGHT EAR LARGE	S	TP4	TP9400 P25 Port & Access	\$ 17.00	EA
TPA-AN-001	TP8/9 ANTENNA 136-225MHZ HEL TUNABLE	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-002	TP8/9 ANTENNA 136-151MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-003	TP8/9 ANTENNA 150-162MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-004	TP8/9 ANTENNA 162-174MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-011	TP8/9 ANTENNA 400-470MHZ WHP	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-012	TP8/9 ANTENNA 450-520MHZ WHP	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-013	TP8/9 ANTENNA 400-470MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-015	TP8/9 ANTENNA 450-520MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-022	TP8/9 ANTENNA 762-870MHZ 1/2 WAVE WHP	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-027	TP8/9 ANTENNA 380-420MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-028	TP8/9 ANTENNA 762-870MHZ STUBBY	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-032	TP9 ANTENNA 155-174MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-034	TP8/9 ANTENNA 136-174MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 50.00	EA
TPA-AN-037	ANTENNA 380-470MHZ 1/4 WAVE WHP	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-038	ANTENNA 380-470MHZ HEL	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-AN-039	TP8/9 ANTENNA 380-420MHZ WHP	S	TP4	TP9400 P25 Port & Access	\$ 22.00	EA
TPA-CA-201	TP8/9 BELT CLIP 55MM	S	TP4	TP9400 P25 Port & Access	\$ 11.00	EA
TPA-CA-206	TP8/9 BELT LOOP FOR D-CLIP 55MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
TPA-CA-207	TP8/9 BELT LOOP FOR D-CLIP 75MM	S	TP4	TP9400 P25 Port & Access	\$ 20.00	EA
TPA-CA-208	TP8/9 BELT CLIP ADAPTOR FOR 55MM	S	TP4	TP9400 P25 Port & Access	\$ 16.00	EA
TPAS051	SFE P25 ADMINISTRATION SERVICE	S	TP4	TP9400 P25 Port & Access	\$ 541.00	EA
TPAS055	SFE P25 TRUNKING SERVICES	S	TP4	TP9400 P25 Port & Access	\$ 750.00	EA
TPAS056	SFE USER IP DATA	S	TP4	TP9400 P25 Port & Access	\$ 250.00	EA
TPAS057	SFE DES ENC & KEY LOADING	S	TP4	TP9400 P25 Port & Access	\$ 250.00	EA
TPAS058	SFE AES ENC (NEEDS TPAS057)	S	TP4	TP9400 P25 Port & Access	\$ 350.00	EA
TPAS060	SFE TAIT RADIO API	S	TP4	TP9400 P25 Port & Access	\$ 136.00	EA
TPAS075	SFE OTAP	S	TP4	TP9400 P25 Port & Access	\$ 265.00	EA
TPAS075-DMR	SFE PORTABLE DMR BASE OTAP TRUNKING	S	TEF	Enable Fleet Products	\$ 275.00	EA
TPAS080	SFE DMR TRUNKING (DIGITAL) (TP93)	S	TP3	TP9300 DMR Port & Access	\$ 350.00	EA
TPAS083	SFE 20/25KHZ UNRESTRICTED WIDEBAND	S	TP4	TP9400 P25 Port & Access	\$ 0.01	EA
TPAS087	SFE VOICE ANNUNCIATIONS (93/94	S	TP3	TP9300 DMR Port & Access	\$ 0.01	EA
TPAS090	SFE PACKET DATA SERVICES (93)	S	TP3	TP9300 DMR Port & Access	\$ 350.00	EA
TPAS091	SFE P25 PHASE 2 TRUNKING	S	TP4	TP9400 P25 Port & Access	\$ 250.00	EA
TPAS095	SFE DES ENC (9355/9360)	S	TP3	TP9300 DMR Port & Access	\$ 53.00	EA
TPAS141	SFE DES/AES ENC COMBO	S	TP4	TP9400 P25 Port & Access	\$ 550.00	EA
TPAS142	SFE TP9425/26 LOCATION SERVICES	S	TP4	TP9400 P25 Port & Access	\$ 350.00	EA
TPAS143	SFE P25 DLI/TRUNKED OTAR	S	TP4	TP9400 P25 Port & Access	\$ 465.00	EA
TPA-SV-006	RADIO PROGRAMMING LEAD SERIAL PC TO RJ12	S	TP4	TP9400 P25 Port & Access	\$ 69.00	EA
TPA-SV-020	ADAPTOR FOR MOTOROLA KVL & TAIT DEV.	S	TEP	Enable Protect Products	\$ 600.00	EA
TQ3370	Kit,PC Programming Interface,120V	S	SP	Service Parts	\$ 525.00	EA
TQ3370-220	Adapter,PC Programming 220V	S	SP	Service Parts	\$ 525.00	EA
TQ3392	Cable,Programming	S	HT	P7100	\$ 280.00	EA
TQ3409	Cable,Programming,J725M/M7100,Shop	S	HG	M7100	\$ 130.00	EA
TQ3410	Cable,Programming,J725M/M7100,Field	S	HG	M7100	\$ 80.00	EA
TQ3415	Cable,Key Manager,P7100	S	HT	P7100	\$ 280.00	EA
TQ3419	Cable,Programming,P7100/J700P,RS232 Intf	S	HT	P7100	\$ 205.00	EA
TQS3416	Software,Key Manager	S	SSB	Software Services Backbone	\$ 2,125.00	EA
UD-AB1A	SPEAKER, NANO, SYMPHONY	VN	UD	Next Gen Console	\$ 295.00	EA
UD-AB1B	JACK BOX, 6 WIRE	VN	UD	Next Gen Console	\$ 450.00	EA
UD-AB1D	SINGLE FOOTSWITCH, USB, SYMPHONY	VN	UD	Next Gen Console	\$ 255.00	EA
UD-AB1E	DUAL FOOTSWITCH, USB, SYMPHONY	VN	UD	Next Gen Console	\$ 495.00	EA
UD-AB1F	MOUSE, OPTICAL, USB, SCROLL WHEEL	VN	UD	Next Gen Console	\$ 15.00	EA
UD-AB1G	KEYBOARD, 104 KEY, USB, HUB	VN	UD	Next Gen Console	\$ 125.00	EA
UD-AB1H	KEYBOARD, 104 KEY, USB, HIGH QUALITY	VN	UD	Next Gen Console	\$ 350.00	EA
UD-AB1J	CABLE,DISPLAYPORT TO DVI-D,3FT	VN	UD	Next Gen Console	\$ 35.00	EA
UD-AB1K	CABLE,DISPLAYPORT TO DVI-D,10FT	VN	UD	Next Gen Console	\$ 40.00	EA
UD-AB1L	CABLE,DISPLAYPORT TO DVI-D,15FT	VN	UD	Next Gen Console	\$ 45.00	EA
UD-AB1M	DESK MIC, DB9	VN	UD	Next Gen Console	\$ 245.00	EA
UD-AB1N	CABLE, DISPLAYPORT TO DISPLAYPORT, 3FT	VN	UD	Next Gen Console	\$ 26.00	EA
UD-AB1P	CABLE, DISPLAYPORT TO DISPLAYPORT, 10FT	VN	UD	Next Gen Console	\$ 32.00	EA
UD-AB1R	CABLE, DISPLAYPORT TO DISPLAYPORT, 15FT	VN	UD	Next Gen Console	\$ 36.00	EA
UD-AB1S	CABLE, DISPLAYPORT TO HDMI, 3FT	VN	UD	Next Gen Console	\$ 35.00	EA
UD-AB1T	CABLE, DISPLAYPORT TO HDMI, 10FT	VN	UD	Next Gen Console	\$ 40.00	EA
UD-AB1U	CABLE, DISPLAYPORT TO HDMI, 15FT	VN	UD	Next Gen Console	\$ 46.00	EA
UD-AB1V	CABLE, MONITOR, DVID TO DVID 6FT	VN	UD	Next Gen Console	\$ 22.00	EA
UD-AB1W	CABLE, MONITOR, DVID TO DVID 10FT	VN	UD	Next Gen Console	\$ 30.00	EA
UD-AB1X	CABLE,MONITOR, DVID TO DVID 16FT	VN	UD	Next Gen Console	\$ 39.00	EA
UD-CU6T	MONITOR, 21.5" CLASS,HIGH DEF	VN	UD	Next Gen Console	\$ 875.00	EA
UD-CU6U	MONITOR, 23" CLASS,HIGH DEF	VN	UD	Next Gen Console	\$ 910.00	EA
UD-CU6V	MONITOR, 27" CLASS,HIGH DEF	VN	UD	Next Gen Console	\$ 1,350.00	EA
UD-CU6X	MONITOR, 21.5" CLASS,TOUCHSCREEN,HD	VN	UD	Next Gen Console	\$ 1,950.00	EA



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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
UD-CU6Y	MONITOR, 23" CLASS,TOUCHSCREEN,HD	VN	UD	Next Gen Console	\$ 1,990.00	EA
UD-CU6Z	MONITOR, 24" CLASS,TOUCHSCREEN,HD	VN	UD	Next Gen Console	\$ 2,750.00	EA
UD-DF2W	CONSOLE WRKSTN, W/ PC,AUDIO BOARD	VM	UD	Next Gen Console	\$ 8,800.00	EA
UD-DF2X	HARD DRIVE,SDP,BLANK	VN	UD	Next Gen Console	\$ 1,195.00	EA
UD-SG1F	SOFTWARE,REMOTE BATON	N	UD	Next Gen Console	\$ 25.00	EA
UD-SG2U	LICENSE,INDIVIDUAL CALLS	N	UD	Next Gen Console	\$ 2,500.00	EA
UD-SG2V	LICENSE,ADDS 2 PATCH DEF AND 1 PATCH ACT	N	UD	Next Gen Console	\$ 700.00	EA
UD-SG2W	LICENSE,ADDS 2 SMLST DEF	N	UD	Next Gen Console	\$ 700.00	EA
UD-SG2X	LICENSE,LOCAL FULL SCREEN AND BATON	N	UD	Next Gen Console	\$ 8,500.00	EA
UD-SG2Z	LICENSE,2 SPEAKERS	N	UD	Next Gen Console	\$ 200.00	EA
UD-SG4P	LICENSE,ADDS 2 USER SET-UPS/SCREENS	N	UD	Next Gen Console	\$ 500.00	EA
UD-SG4Q	LICENSE,ADDS 4 WORKSPACE TABS	N	UD	Next Gen Console	\$ 400.00	EA
UD-SG4S	LICENSE,CALL DIRECTOR	N	UD	Next Gen Console	\$ 4,500.00	EA
UD-SG4T	LICENSE,CONVENTIONAL CONTROLS	N	UD	Next Gen Console	\$ 1,250.00	EA
UD-SG4U	LICENSE,PAGING CAPABILITY	N	UD	Next Gen Console	\$ 750.00	EA
UD-SG4W	LICENSE,AES AND DES LEVEL ENCRYPTION	N	UD	Next Gen Console	\$ 8,500.00	EA
UD-SG4X	LICENSE,DES LEVEL ENCRYPTION	N	UD	Next Gen Console	\$ 4,500.00	EA
UD-SG4Y	LICENSE,REMOTE AUX I/O	N	UD	Next Gen Console	\$ 750.00	EA
UD-SH2L	LICENSE,MARKER TONE	N	UD	Next Gen Console	\$ 450.00	EA
UD-SH2N	LICENSE,CALL ALERT,SEND ONLY	N	UD	Next Gen Console	\$ 450.00	EA
UD-SH3B	LICENSE,REMOTE BATON	N	UD	Next Gen Console	\$ 8,500.00	EA
UD-ZN2A	CONSOLE,SYMPHONY,BUNDLE,ENTERPRISE	C	UD	Next Gen Console	\$ 51,895.00	EA
UD-ZN2B	CONSOLE,MIP,BUNDLE,SYMPHONY HDWR ENCRYPT	C	UD	Next Gen Console	\$ 35,995.00	EA
UD-ZN4V	CONSOLE,MIP,BUNDLE,SYMPHONY HDWR NON-EN	C	UD	Next Gen Console	\$ 29,995.00	EA
UD-ZN4W	CONSOLE,SYMPHONY,BUNDLE,MIP FEATURES	C	UD	Next Gen Console	\$ 29,895.00	EA
UD-ZN4Y	CONSOLE,SYMPHONY,BUNDLE,FOUNDATION	C	UD	Next Gen Console	\$ 19,995.00	EA
UD-ZN4Z	CONSOLE,SYMPHONY,BUNDLE,PREMIER	C	UD	Next Gen Console	\$ 39,895.00	EA
VHF50HN-MA	Surge Protector,Coaxial	V	77	Std Vendor Items	\$ 160.00	EA
VJCA3A	Cabinet,37 Inch	N	VJ	Voter, Conventional	\$ 600.00	EA
VJCE1S	Cable,Power,230VAC	N	VJ	Voter, Conventional	\$ 50.00	EA
VJCJPSX	Voter,Conventional Analog	C	VJ	Voter, Conventional	\$ 1,450.00	EA
VJCL3C	Cable,DC PDp to Voter,3 ft	N	VJ	Voter, Conventional	\$ 40.00	EA
VJCL3D	Cable,DC PDp to Voter,5 ft	N	VJ	Voter, Conventional	\$ 60.00	EA
VJCN5Y	Outlet Strip,120VAC,37 Inch Cabinet	N	VJ	Voter, Conventional	\$ 265.00	EA
VJCN5Z	Outlet Strip,230VAC,37 Inch Cabinet	N	VJ	Voter, Conventional	\$ 430.00	EA
VJCN7A	Panel,DC Power Distribution(PDp)	N	VJ	Voter, Conventional	\$ 995.00	EA
VJLB1S	Manual,Install/Oper,Analog Voter,1ps	N	VJ	Voter, Conventional	\$ 175.00	EA
VJVT1Y	System,Analog Voter,1 Ch,3 Sites	N	VJ	Voter, Conventional	\$ 15,000.00	EA
VJVT1Z	System,Analog Voter,1 Ch,5 Sites	N	VJ	Voter, Conventional	\$ 19,500.00	EA
VJVT3A	System,Analog Voter,1 Ch,7 Sites	N	VJ	Voter, Conventional	\$ 23,000.00	EA
VJVT3B	System,Analog Voter,1 Ch,9 Sites	N	VJ	Voter, Conventional	\$ 32,000.00	EA
VJVT3C	System,Analog Voter,1 Ch,12 Sites	N	VJ	Voter, Conventional	\$ 32,000.00	EA
VJVT3F	System,Analog Voter,1 Ch,2 Sites	N	VJ	Voter, Conventional	\$ 14,000.00	EA
VJVT3G	System,Analog Voter,1 Ch,4 Sites	N	VJ	Voter, Conventional	\$ 17,500.00	EA
VJVT3H	System,Analog Voter,1 Ch,6 Sites	N	VJ	Voter, Conventional	\$ 21,000.00	EA
VJVT3J	System,Analog Voter,1 Ch,8 Sites	N	VJ	Voter, Conventional	\$ 24,000.00	EA
VJVT3K	System,Analog Voter,1 Ch,10 Sites	N	VJ	Voter, Conventional	\$ 27,000.00	EA
VJVT3L	System,Analog Voter,1 Ch,11 Sites	N	VJ	Voter, Conventional	\$ 25,000.00	EA
VSCR19	Router,2911,UC Bndl w/UC,CME/SRST Lic	VN	VS	VIDA Networking and Security	\$ 5,790.58	EA
VSCR20	Router,2911,Voice Sec Bndl,UC/SEC Lic	VN	VS	VIDA Networking and Security	\$ 6,298.08	EA
VSEPOVM-HD	HARD DRIVE,EPOLICY ORCH VMWARE SW	C	VS	VIDA Networking and Security	\$ 3,500.00	EA
VSSUMSVM-HD	HARD DRIVE,SUMS 2.0 VMWARE SW	C	VS	VIDA Networking and Security	\$ 10,000.00	EA
W90-0100-011	CABLE ASSY, SURE FLEX N MALE-N MALE 6FT	S	AS	Antenna Systems	\$ 100.00	EA
WIJD862-02S	Combiner,851-869 MHz,2 Channel	V	77	Std Vendor Items	\$ 2,775.00	EA
WIJD862-04S	Combiner,851-869 MHz,4 Channel	V	77	Std Vendor Items	\$ 4,935.00	EA
WIJD862-06S	Combiner,851-869 MHz,6 Channel	V	77	Std Vendor Items	\$ 6,345.00	EA
WIJD862-08S	Combiner,851-869 MHz,8 Channel	V	77	Std Vendor Items	\$ 10,290.00	EA
XE-014893-001	Tape,Vapor-Wrap,3 in,50 ft Roll	V	77	Std Vendor Items	\$ 120.00	EA
XL-AE1H	HEADSET,TACTICAL,BOOM MIC,EARPIECE,W/PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	XL	XL-200 Portable	\$ 65.00	EA
XL-AE1L	SKULL MIC,W/BODY PTT & EARCUPT	N	XL	XL-200 Portable	\$ 600.00	EA
XL-AE1M	THROAT MIC,W/ACOUSTIC TUBE & BODY PTT	N	XL	XL-200 Portable	\$ 550.00	EA
XL-AE1N	THROAT MIC,W/ACOUSTIC TUBE,BODY&RING PTT	N	XL	XL-200 Portable	\$ 600.00	EA
XL-AE1P	HEADSET,HEAVY DUTY,BTH,W/PTT	N	XL	XL-200 Portable	\$ 600.00	EA
XL-AE1R	HEADSET,HEAVY DUTY,OTH,W/PTT	N	XL	XL-200 Portable	\$ 600.00	EA
XL-AE1S	BLUETOOTH,COVERT,EARPIECE/MIC/PTT	N	XL	XL-200 Portable	\$ 179.00	EA
XL-AE1T	SPKR MIC,PREMIUM,FIRE,NC	N	XL	XL-200 Portable	\$ 450.00	EA
XL-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	XL	XL-200 Portable	\$ 299.00	EA
XL-AE1X	SPKR MIC,PREM,FIRE,NC,HI-VIS-YELLOW	N	XL	XL-200 Portable	\$ 450.00	EA
XL-AE2A	HEADSET,IN-EAR,BOOM MIC, IN-LINE PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE2B	HEADSET,LTWT,OTH,SINGLE EAR, IN-LINE PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE2C	HEADSET,LTWT,BTH,DUAL EAR, IN-LINE PTT	N	XL	XL-200 Portable	\$ 650.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
XL-AE2D	HEADSET,LTWT,BTH,DUAL EAR, PIGTAIL PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE2E	HEADSET,LTWT,BTH,DUAL IN-EAR,IN-LINE PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE2F	HEADSET,LTWT,BTH,DUAL IN-EAR,PIGTAIL PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE2G	HEADSET,BTH, BOOM MIC,EARPIECE,W/PTT	N	XL	XL-200 Portable	\$ 650.00	EA
XL-AE3Z	EARPHONE,LAPEL MICROPHONE	N	XL	XL-200 Portable	\$ 65.00	EA
XL-AE4B	SPEAKER MICROPHONE,EMER BUTTON	N	XL	XL-200 Portable	\$ 175.00	EA
XL-AE6G	MICROPHONE,PALM,2 WIRE,BLACK	N	XL	XL-200 Portable	\$ 215.00	EA
XL-AE6H	MICROPHONE,MINI-LAPEL,3 WIRE,BLACK	N	XL	XL-200 Portable	\$ 215.00	EA
XL-AE6K	SPEAKER MIC,WIRELESS,BLUETOOTH	N	XL	XL-200 Portable	\$ 299.00	EA
XL-AE6M	MICROPHONE,PALM,2 WIRE,BEIGE	N	XL	XL-200 Portable	\$ 215.00	EA
XL-AE6N	MICROPHONE,MINI-LAPEL,3 WIRE,BEIGE	N	XL	XL-200 Portable	\$ 215.00	EA
XL-AE9N	SPEAKER MICROPHONE	N	XL	XL-200 Portable	\$ 160.00	EA
XL-CERT1	OPTION C-TICK CERTIFICATION	N	XL	XL-200 Portable	\$ 0.01	EA
XL-CH4W	CHARGER,VC4000	N	XL	XL-200 Portable	\$ 175.00	EA
XL-CH4X	CHARGER,1-BAY	N	XL	XL-200 Portable	\$ 150.00	EA
XL-CH4Y	KIT,GANG PLATE,1-BAY DESK CHARGER	N	XL	XL-200 Portable	\$ 10.00	EA
XL-CH4Z	KIT,RSM HANGER,1-BAY DESK CHARGER	N	XL	XL-200 Portable	\$ 15.00	EA
XL-CH5A	CHARGER,6-BAY	N	XL	XL-200 Portable	\$ 795.00	EA
XL-CH5B	WALL MOUNT KIT,CHARGER,6-BAY,XL-200P	N	XL	XL-200 Portable	\$ 200.00	EA
XL-CJ3A	CABLE,USB,PROGRAMMING	N	XL	XL-200 Portable	\$ 170.00	EA
XL-CJ3B	CABLE,KVL,KEY LOADING	N	XL	XL-200 Portable	\$ 170.00	EA
XL-CJ4A	CABLE,DATA INTERFACE	N	XL	XL-200 Portable	\$ 230.00	EA
XL-CJ4B	ADAPTER,6-PIN HIROSE,EXT CABLE	N	XL	XL-200 Portable	\$ 225.00	EA
XL-HC3J	STRAP,LEATHER	N	XL	XL-200 Portable	\$ 55.00	EA
XL-HC3K	STRAP,NYLON	N	XL	XL-200 Portable	\$ 20.00	EA
XL-HC3L	BELT CLIP,METAL	N	XL	XL-200 Portable	\$ 25.00	EA
XL-HC4A	BELT LOOP, LEATHER, PREMIUM	N	XL	XL-200 Portable	\$ 60.00	EA
XL-HC4K	CASE,LEATHER,PREMIUM,BELT LOOP,D-SWIVEL	N	XL	XL-200 Portable	\$ 140.00	EA
XL-HC4L	CASE,LEATHER,PREMIUM, SHOULDER STRAP	N	XL	XL-200 Portable	\$ 150.00	EA
XL-LLA	FEATURE,LINK LAYER AUTHENTICATION	N	XL	XL-200 Portable	\$ 100.00	EA
XL-NC5Z	ANTENNA,FLEX,HELICAL,136-870 MHZ	N	XL	XL-200 Portable	\$ 100.00	EA
XL-NC8D	ANTENNA,WHIP,1/2 WAVE 762-870MHZ	N	XL	XL-200 Portable	\$ 35.00	EA
XL-NC8E	ANTENNA,WHIP,DUAL-BAND,UHF/700/800MHZ	N	XL	XL-200 Portable	\$ 50.00	EA
XL-NC8F	ANTENNA,WHIP,1/4 WAVE,762-870MHZ	N	XL	XL-200 Portable	\$ 35.00	EA
XL-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	XL	XL-200 Portable	\$ 2,000.00	EA
XL-PA2A	BATTERY,LION,3100,HAZLOC RADIO C1D2,UL	N	XL	XL-200 Portable	\$ 225.00	EA
XL-PA3V	BATTERY,LI-ION,3100 MAH	N	XL	XL-200 Portable	\$ 150.00	EA
XL-PA3X	BATTERY,LI-ION,3100 MAH,UL	N	XL	XL-200 Portable	\$ 175.00	EA
XL-PFM1M	PORTABLE,XL-200P,FULL,MIDNT BLK,US	C	XL	XL-200 Portable	\$ 2,900.00	EA
XL-PFM1Y	PORTABLE,XL-200P,FULL,BLK-YEL,US	C	XL	XL-200 Portable	\$ 2,900.00	EA
XL-PFM2M	PORTABLE, XL-200P, FULL, MIDNT BLK, NRB	C	XL	XL-200 Portable	\$ 2,900.00	EA
XL-PFM2Y	PORTABLE, XL-200P, FULL, BLK-YEL, NRB	C	XL	XL-200 Portable	\$ 2,900.00	EA
XL-PKG8F	FEATURE,256-AES,64-DES ENCRYPTION	N	XL	XL-200 Portable	\$ 695.00	EA
XL-PKGED	FEATURE PACKAGE,EDACS TRUNKING	NB	XL	XL-200 Portable	\$ 1,500.00	EA
XL-PKGF1	FEATURE PACKAGE,ALL BANDS,V+U+7/800	NB	XL	XL-200 Portable	\$ 1,500.00	EA
XL-PKGF2	FEATURE PACKAGE,DUAL BAND VHF+UHF	NB	XL	XL-200 Portable	\$ 1,000.00	EA
XL-PKGF3	FEATURE PACKAGE,DUAL BAND VHF+7/800	NB	XL	XL-200 Portable	\$ 1,000.00	EA
XL-PKGF4	FEATURE PACKAGE,DUAL BAND UHF+7/800	NB	XL	XL-200 Portable	\$ 1,000.00	EA
XL-PKGMR	OPTION,IMMERSIBLE RADIO OPERATION	N	XL	XL-200 Portable	\$ 240.00	EA
XL-PKGPT	FEATURE PACKAGE,P25 TRUNKING	NB	XL	XL-200 Portable	\$ 1,500.00	EA
XL-PL4E	FEATURE,CONVENTIONAL VOTE SCAN	N	XL	XL-200 Portable	\$ 240.00	EA
XL-PL4F	FEATURE,P25 PHASE 2 TDMA	N	XL	XL-200 Portable	\$ 250.00	EA
XL-PL4G	FEATURE,P25 DATA PACKAGE	N	XL	XL-200 Portable	\$ 330.00	EA
XL-PL4J	FEATURE,SINGLE BAND VHF	N	XL	XL-200 Portable	\$ 0.01	EA
XL-PL4K	FEATURE,SINGLE BAND UHF	N	XL	XL-200 Portable	\$ 0.01	EA
XL-PL4L	FEATURE,SINGLE BAND 7/800	N	XL	XL-200 Portable	\$ 0.01	EA
XL-PL4U	FEATURE,SINGLE-KEY DES ENCRYPTION	N	XL	XL-200 Portable	\$ 0.01	EA
XL-PL5K	FEATURE,PROFILE OTAP OVER-THE-AIR PRGM	N	XL	XL-200 Portable	\$ 265.00	EA
XL-PL5L	FEATURE,P25 OTAR(OVER-THE-AIR-REKEYING)	N	XL	XL-200 Portable	\$ 595.00	EA
XL-PL7J	FEATURE,FIPS 140-2 OPERATION LEVEL 1	N	XL	XL-200 Portable	\$ 1.00	EA
XL-PL8M	FEATURE, EDATA	N	XL	XL-200 Portable	\$ 150.00	EA
XL-PL8N	FEATURE, IN-BAND GPS	N	XL	XL-200 Portable	\$ 250.00	EA
XL-PL8Y	FEATURE, ENCRYPTION LITE	N	XL	XL-200 Portable	\$ 0.01	EA
XL-PPM1M	PORTABLE,XL-200P,PARTIAL,MIDNT BLK,US	C	XL	XL-200 Portable	\$ 2,700.00	EA
XL-PPM1Y	PORTABLE,XL-200P,PARTIAL,BLK-YEL,US	C	XL	XL-200 Portable	\$ 2,700.00	EA
XL-PPM2M	PORTABLE, XL-200P, PART, MIDNT BLK, NRB	C	XL	XL-200 Portable	\$ 2,700.00	EA
XL-PPM2Y	PORTABLE, XL-200P, PART, BLK-YEL, NRB	C	XL	XL-200 Portable	\$ 2,700.00	EA
XL-PS9X	POWER ADAPTER KIT,VC4000 CHARGER	N	XL	XL-200 Portable	\$ 35.00	EA
XL-SP2V	FEATURE,FEDERAL/INTERNATIONAL STANDARD	N	XL	XL-200 Portable	\$ 0.01	EA
XL-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	XL	XL-200 Portable	\$ 100.00	EA
XL-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	XL	XL-200 Portable	\$ 150.00	EA
XL-Y3EWP	WARRANTY, EXTENDED 3 YR, PORTABLE	N	XL	XL-200 Portable	\$ 200.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
XL-ZN7V	COVER,SIDE CONNECTOR,XL-200P	N	XL	XL-200 Portable	\$ 10.00	EA
XM-100F	Mobile,XG-100M,136-870MHz,Unencrypted	C	XM	Unity XG-100M Mobile	\$ 4,010.00	EA
XM-100LPA	AMPLIFIER, XG-100LPA VHF LOW, 33-48 MHZ	C	XM	Unity XG-100M Mobile	\$ 1,250.00	EA
XMAN3L	Antenna,GPS,Magnet Mount	N	XM	Unity XG-100M Mobile	\$ 160.00	EA
XMAN5F	Antenna,GPS,Roof Mount	N	XM	Unity XG-100M Mobile	\$ 155.00	EA
XMAN6H	Antenna,Elmt,Mlti Bnd,136-870MHz 0dB	N	XM	Unity XG-100M Mobile	\$ 180.00	EA
XMAN6J	Antenna,Flex,Multi-Band,136-870MHz 0dB	N	XM	Unity XG-100M Mobile	\$ 225.00	EA
XMAN7F	ANTENNA,ELEMENT, 700/800 2DB LOW PROFILE	N	XM	Unity XG-100M Mobile	\$ 60.00	EA
XM-AN7G	ANTENNA,FLEX,HEAVY-DUTY,136-870MHZ	N	XM	Unity XG-100M Mobile	\$ 250.00	EA
XM-AN7H	MOUNT,NMO ANTENNA,MAGNETIC,HEAVY-DUTY	N	XM	Unity XG-100M Mobile	\$ 100.00	EA
XM CJ3C	Cable,KVL,Key Loading Unity Mobile	N	XM	Unity XG-100M Mobile	\$ 170.00	EA
XM CJ3D	CABLE,KVL KEY LOADING (CH-721/HHC-731)	N	XM	Unity XG-100M Mobile	\$ 350.00	EA
XMCL8B	Cable,Option,Unity	N	XM	Unity XG-100M Mobile	\$ 190.00	EA
XMCL8C	Cable,CH721,CH100 Option Cable	N	XM	Unity XG-100M Mobile	\$ 90.00	EA
XMCL8T	Cable,Serial Data,20 ft	N	XM	Unity XG-100M Mobile	\$ 115.00	EA
XMCL8U	Cable,Prgm,CH100-721 Front Connector	N	XM	Unity XG-100M Mobile	\$ 180.00	EA
XMCL9M	Cable,CH-100 USB Programming	N	XM	Unity XG-100M Mobile	\$ 10.00	EA
XMCP9E	Control Unit,CH721,Scan,Remote Mount	N	XM	Unity XG-100M Mobile	\$ 720.00	EA
XMCP9F	Control Unit,CH721,System,Remote Mount	N	XM	Unity XG-100M Mobile	\$ 825.00	EA
XMCP9G	Control Unit,CH721,Scan,Front Mount	N	XM	Unity XG-100M Mobile	\$ 685.00	EA
XMCP9H	Control Unit,CH721,System,Front Mount	N	XM	Unity XG-100M Mobile	\$ 790.00	EA
XMCP9P	Control Unit, HHC-731	N	XM	Unity XG-100M Mobile	\$ 685.00	EA
XMCP9Q	CONTROL UNIT,CH100,TOUCH SCREEN,FRNT MNT	N	XM	Unity XG-100M Mobile	\$ 1,190.00	EA
XMCP9R	CONTROL UNIT,CH100,TOUCH SCREEN,RMT MNT	N	XM	Unity XG-100M Mobile	\$ 1,498.00	EA
XM EC1A	Option,Industry Canada	N	XM	Unity XG-100M Mobile	\$ 5.00	EA
XMFL1C	Filter,VRM,700 MHZ	N	XM	Unity XG-100M Mobile	\$ 1,995.00	EA
XM-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	XM	Unity XG-100M Mobile	\$ 100.00	EA
XMMA6P	Bracket Kit,Rack Mount,CS7000	N	XM	Unity XG-100M Mobile	\$ 160.00	EA
XMMC7Z	MICROPHONE,STD,CH100,STRAIGHT CONNECTOR	N	XM	Unity XG-100M Mobile	\$ 80.00	EA
XMMC9C	Microphone,DTMF,CH-721 Control Unit	N	XM	Unity XG-100M Mobile	\$ 205.00	EA
XM-MC9D	MICROPHONE,NOISE CANCELLING,CH-721	N	XM	Unity XG-100M Mobile	\$ 160.00	EA
XMNFL1A	Filter,VRM,800 MHZ	N	XM	Unity XG-100M Mobile	\$ 1,995.00	EA
XM-P25ED	FEATURE PACKAGE,P25 TRUNKING & EDACS	NB	XM	Unity XG-100M Mobile	\$ 2,000.00	EA
XM-PKGED	FEATURE PACKAGE, EDACS TRUNKING	NB	XM	Unity XG-100M Mobile	\$ 1,500.00	EA
XM-PKGP	FEATURE PACKAGE, P25 TRUNKING	NB	XM	Unity XG-100M Mobile	\$ 1,500.00	EA
XMPL3X	FEATURE, EDACS DATA	N	XM	Unity XG-100M Mobile	\$ 215.00	EA
XMPL4C	Feature Package,P25 Encryption	N	XM	Unity XG-100M Mobile	\$ 695.00	EA
XMPL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	XM	Unity XG-100M Mobile	\$ 240.00	EA
XMPL4F	Feature,Phase II TDMA	N	XM	Unity XG-100M Mobile	\$ 250.00	EA
XMPL4G	Feature Package,P25 Data	N	XM	Unity XG-100M Mobile	\$ 330.00	EA
XM-PL4W	FEATURE,CONTROL AND STATUS SERVICES	N	XM	Unity XG-100M Mobile	\$ 50.00	EA
XMPL5K	FEATURE,P25 OTAP PROFILE	N	XM	Unity XG-100M Mobile	\$ 265.00	EA
XMPL5L	Feature,OTAR	N	XM	Unity XG-100M Mobile	\$ 695.00	EA
XMPL7G	FEATURE, EDACS SECURITY KEY	N	XM	Unity XG-100M Mobile	\$ 110.00	EA
XM-PL8M	FEATURE, EDATA	N	XM	Unity XG-100M Mobile	\$ 150.00	EA
XM-PL8N	FEATURE, IN-BAND GPS	N	XM	Unity XG-100M Mobile	\$ 150.00	EA
XM-PL8Y	FEATURE, ENCRYPTION LITE	N	XM	Unity XG-100M Mobile	\$ 0.01	EA
XMPRO	FEATURE, PROVOICE	N	XM	Unity XG-100M Mobile	\$ 250.00	EA
XM-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	XM	Unity XG-100M Mobile	\$ 0.01	EA
XM-Y1EWM	WARRANTY, EXTENDED 1 YR, MOBILE	N	XM	Unity XG-100M Mobile	\$ 170.00	EA
XM-Y2EWM	WARRANTY, EXTENDED 2 YR, MOBILE	N	XM	Unity XG-100M Mobile	\$ 220.00	EA
XM-ZN2D	KIT,INSTALLATION,VRS,W/CH-100	N	XM	Unity XG-100M Mobile	\$ 720.00	EA
XM-ZN2E	KIT,INSTALLATION,VRS,W/CH-721	N	XM	Unity XG-100M Mobile	\$ 720.00	EA
XM-ZN2G	KIT, INSTALLATION XG-100LPA	N	XM	Unity XG-100M Mobile	\$ 200.00	EA
XM-ZN2H	ACCESSORY,REMOTE MNT,MOTORCYCLE,W/CABLE	N	XM	Unity XG-100M Mobile	\$ 895.00	EA
XMZN6W	Accessories,Unity, Front Mount	N	XM	Unity XG-100M Mobile	\$ 235.00	EA
XMZN7C	Control Unit,2-6,CH-721 Scn w/Instl Hdw	N	XM	Unity XG-100M Mobile	\$ 1,115.00	EA
XMZN7D	Control Unit,2-6,CH-721 Sys w/Instl Hdw	N	XM	Unity XG-100M Mobile	\$ 1,220.00	EA
XMZN7R	Accessories,Unity,Remote Mount	N	XM	Unity XG-100M Mobile	\$ 360.00	EA
XMZN8K	Desktop Station,CS-7000,Local Control	N	XM	Unity XG-100M Mobile	\$ 1,995.00	EA
XMZN8L	Desktop Station,CS-7000,Local/Remote	N	XM	Unity XG-100M Mobile	\$ 2,890.00	EA
XMZN8Z	CONTROL UNIT,2-6,CH100,TCHSCR,W/INSTL HD	N	XM	Unity XG-100M Mobile	\$ 1,893.00	EA
XMZN9A	Accessories,Unity,CH100,Remote Mount	N	XM	Unity XG-100M Mobile	\$ 360.00	EA
XMZN9G	Kit,HHC-731,Installation Accessories	N	XM	Unity XG-100M Mobile	\$ 340.00	EA
XP-100F	PORTABLE,XG-100P,136-870 MHZ	C	XP	Unity XG-100P Portable	\$ 4,010.00	EA
XP-100F-IS	PORTABLE,XG-100P,136-870MHZ,FM	C	XP	Unity XG-100P Portable	\$ 4,210.00	EA
XP-100F-S11	PORTABLE,XG-100P,136-174 MHZ,SB-PKG1	C	XP	Unity XG-100P Portable	\$ 4,510.00	EA
XP-100F-S11-IS	PORTABLE,XG-100P,136-174 MHZ,SB-PKG1,FM	C	XP	Unity XG-100P Portable	\$ 4,710.00	EA
XP-100F-S12	PORTABLE,XG-100P,380-520 MHZ,SB-PKG2	C	XP	Unity XG-100P Portable	\$ 4,510.00	EA
XP-100F-S12-IS	PORTABLE,XG-100P,380-520 MHZ,SB-PKG2,FM	C	XP	Unity XG-100P Portable	\$ 4,710.00	EA
XP-100F-S13	PORTABLE, XG-100P,762-870 MHZ,SB-PKG3	C	XP	Unity XG-100P Portable	\$ 4,510.00	EA
XP-100F-S13-IS	PORTABLE, XG-100P,762-870 MHZ,SB-PKG3,FM	C	XP	Unity XG-100P Portable	\$ 4,710.00	EA

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Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
XP-AE1H	HEADSET,BOOM MIC,EARPIECE,W/PTT,XG-100P	N	XP	Unity XG-100P Portable	\$ 500.00	EA
XPAE1K	EARPHONE,SPEAKER MIC,RIGHT ANGLE,2.5MM	N	XP	Unity XG-100P Portable	\$ 65.00	EA
XP-AE1L	SKULL MIC,W/BODY PTT & EARCURP,XG-100P	N	XP	Unity XG-100P Portable	\$ 600.00	EA
XP-AE1M	THROAT MIC,W/ACOUSTIC TUBE & BODY PTT	N	XP	Unity XG-100P Portable	\$ 550.00	EA
XP-AE1N	THROAT MIC,W/ACOUSTIC TUBE,BODY&RING PTT	N	XP	Unity XG-100P Portable	\$ 600.00	EA
XP-AE1P	HEADSET,HEAVY DUTY,BTH,W/PTT,XG-100P	N	XP	Unity XG-100P Portable	\$ 600.00	EA
XP-AE1R	HEADSET,HEAVY DUTY,OTH,W/PTT,XG-100P	N	XP	Unity XG-100P Portable	\$ 600.00	EA
XP-AE1S	BLUETOOTH,COVERT,EARPIECE/MIC/PTT	N	XP	Unity XG-100P Portable	\$ 179.00	EA
XP-AE1T	SPKR MIC,PREMIUM,FIRE,NC,XG100P	N	XP	Unity XG-100P Portable	\$ 450.00	EA
XP-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	XP	Unity XG-100P Portable	\$ 299.00	EA
XP-AE1X	SPKR MIC,PREM,FIRE,NC,XG100P,HI-VIS YEL	N	XP	Unity XG-100P Portable	\$ 475.00	EA
XP-AE2A	HEADSET,IN-EAR,BOOM MIC, IN-LINE PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2B	HEADSET,LTWT,OTH,SINGLE EAR, IN-LINE PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2C	HEADSET,LTWT,BTH,DUAL EAR, IN-LINE PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2D	HEADSET,LTWT,BTH,DUAL EAR, PIGTAIL PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2E	HEADSET,LTWT,BTH,DUAL IN-EAR,IN-LINE PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2F	HEADSET,LTWT,BTH,DUAL IN-EAR,PIGTAIL PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2G	HEADSET,BTH, BOOM MIC,EARPIECE,W/PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XP-AE2H	HEADSET,TACTICAL,BOOM MIC,EARPIECE,W/PTT	N	XP	Unity XG-100P Portable	\$ 650.00	EA
XPAE3Z	EARPHONE,LAPEL MICROPHONE,FM	N	XP	Unity XG-100P Portable	\$ 65.00	EA
XPAE4A	Wall Mount Kit,Charger,6-Bay,Li-Ion/Poly	N	XP	Unity XG-100P Portable	\$ 100.00	EA
XPAE4B	Speaker Microphone,Emer Button	N	XP	Unity XG-100P Portable	\$ 175.00	EA
XPAE6G	Microphone,Palm,2 Wire,Black	N	XP	Unity XG-100P Portable	\$ 215.00	EA
XPAE6H	Microphone,Mini-Lapel,3 Wire,Black	N	XP	Unity XG-100P Portable	\$ 215.00	EA
XPAE6K	SPEAKER MIC,WIRELESS,BLUETOOTH	N	XP	Unity XG-100P Portable	\$ 299.00	EA
XPAE6M	Microphone,Palm,2 Wire,Beige	N	XP	Unity XG-100P Portable	\$ 215.00	EA
XPAE6N	Microphone,Mini-Lapel,3 Wire,Beige	N	XP	Unity XG-100P Portable	\$ 215.00	EA
XPAE9N	SPEAKER MIC,FM	N	XP	Unity XG-100P Portable	\$ 160.00	EA
XPCERT1	Option,C-Tick Certification	N	XP	Unity XG-100P Portable	\$ 0.01	EA
XPCH4A	Charger,1-Bay,Unity Portable	N	XP	Unity XG-100P Portable	\$ 140.00	EA
XPCH4B	Charger, 6-Bay	N	XP	Unity XG-100P Portable	\$ 750.00	EA
XPCH4J	Charger,VC4000,Unity	N	XP	Unity XG-100P Portable	\$ 175.00	EA
XPCJ3A	Cable,USB,Programming	N	XP	Unity XG-100P Portable	\$ 170.00	EA
XPCJ3B	Cable,KVL,Key Loading	N	XP	Unity XG-100P Portable	\$ 170.00	EA
XPCJ4A	Cable,Data Interface,Unity	N	XP	Unity XG-100P Portable	\$ 230.00	EA
XP-CJ4B	ADAPTER,6-PIN HIROSE,XG-100P,EXT CABLE	N	XP	Unity XG-100P Portable	\$ 225.00	EA
XP-EC1A	Option,Industry Canada	N	XP	Unity XG-100P Portable	\$ 5.00	EA
XPHC3A	Case,Leather,Full,T-Strap	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3B	Case,Leather,Half,T-Strap	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3C	Case,Leather,Full,2.5in Loop	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3D	Case,Leather,Full,3in Loop	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3E	Case,Leather,Half,2.5in Loop	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3F	Case,Leather,Half,3in Loop	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3G	Case,Nylon,Full,T-Strap	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3H	Case,Nylon,Window,T-Strap	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XPHC3J	Strap,Leather	N	XP	Unity XG-100P Portable	\$ 55.00	EA
XPHC3K	Strap,Nylon	N	XP	Unity XG-100P Portable	\$ 10.00	EA
XPHC3L	Belt Clip,Metal	N	XP	Unity XG-100P Portable	\$ 25.00	EA
XPHC3U	Belt Loop,Leather,with D-Swivel	N	XP	Unity XG-100P Portable	\$ 45.00	EA
XP-HC4A	BELT LOOP, LEATHER, PREMIUM	N	XP	Unity XG-100P Portable	\$ 60.00	EA
XP-HC4F	CASE,LEATHER,PREMIUM,XG100,BELT LOOP	N	XP	Unity XG-100P Portable	\$ 130.00	EA
XP-HC4G	CASE,LEATHER,PREMIUM,XG100,SHLDR STRAP	N	XP	Unity XG-100P Portable	\$ 150.00	EA
XP-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	XP	Unity XG-100P Portable	\$ 100.00	EA
XPNC8B	ANTENNA,136-870 MHZ,FLEX,HELICAL,9",FM	N	XP	Unity XG-100P Portable	\$ 80.00	EA
XPNC8C	ANTENNA,160-870MHZ,HELICAL,6",FM	N	XP	Unity XG-100P Portable	\$ 100.00	EA
XPPA2H	BATTERY,AA CLAMSHELL	N	XP	Unity XG-100P Portable	\$ 50.00	EA
XPPA3A	Battery,Li-Polymer	N	XP	Unity XG-100P Portable	\$ 140.00	EA
XPPA3C	BATTERY,LI-ION,3100 MAH,FM	N	XP	Unity XG-100P Portable	\$ 185.00	EA
XPPA7Y	BATTERY,NIMH, 2400 MAH,FM	N	XP	Unity XG-100P Portable	\$ 135.00	EA
XPPL4B	FEATURE PACKAGE, P25 TRUNKING	N	XP	Unity XG-100P Portable	\$ 1,500.00	EA
XPPL4C	Feature Package,P25 Encryption	N	XP	Unity XG-100P Portable	\$ 695.00	EA
XPPL4E	FEATURE, CONVENTIONAL VOTE SCAN	N	XP	Unity XG-100P Portable	\$ 240.00	EA
XPPL4F	Feature,Phase II TDMA	N	XP	Unity XG-100P Portable	\$ 250.00	EA
XPPL4G	Feature Package,P25 Data	NB	XP	Unity XG-100P Portable	\$ 330.00	EA
XPPL5K	FEATURE,P25 OTAP PROFILE	N	XP	Unity XG-100P Portable	\$ 265.00	EA
XPPL5L	Feature,OTAR	N	XP	Unity XG-100P Portable	\$ 595.00	EA
XP-PL8M	FEATURE, EDATA	N	XP	Unity XG-100P Portable	\$ 150.00	EA
XP-PL8N	FEATURE, IN-BAND GPS	N	XP	Unity XG-100P Portable	\$ 250.00	EA
XPPS9X	Power Adapter Kit,VC4000 Charger	N	XP	Unity XG-100P Portable	\$ 35.00	EA
XP-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	XP	Unity XG-100P Portable	\$ 0.01	EA
XP-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	XP	Unity XG-100P Portable	\$ 150.00	EA
XP-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	XP	Unity XG-100P Portable	\$ 200.00	EA

# Harris Price List



Part Number	Part Number Description	EC	Product Group	Product Group Description	List Price	UOM
XP-ZN2U	KIT,OVERSIZE KNOB,COMPLETE,XG-100P	N	XP	Unity XG-100P Portable	\$ 55.00	EA
XR-AE1V	SPEAKER MIC,WIRELESS,BLUETOOTH,ADVANCED	N	XR	XG-15P Portable	\$ 299.00	EA
XR-AE1W	SPKR MIC,PREM,FIRE,NC,XG15P,HI-VIS YEL	N	XR	XG-15P Portable	\$ 475.00	EA
XR-AE6C	SPEAKER MIC,RUGGED,COILED	N	XR	XG-15P Portable	\$ 260.00	EA
XR-CH9T	CHARGER, SINGLE,TRI-CHEMISTRY	N	XR	XG-15P Portable	\$ 120.00	EA
XR-CH9U	CHARGER, 6-BAY,TRI-CHEMISTRY	N	XR	XG-15P Portable	\$ 695.00	EA
XR-CJ1R	ADAPTER, UDC, BLUETOOTH, XG-15P	N	XR	XG-15P Portable	\$ 179.00	EA
XR-EC1A	OPTION,INDUSTRY CANADA	N	XR	XG-15P Portable	\$ 5.00	EA
XR-HC7P	BELT CLIP,METAL	N	XR	XG-15P Portable	\$ 20.00	EA
XR-HC7T	BELT LOOP,LEATHER,WITH SWIVEL	N	XR	XG-15P Portable	\$ 35.00	EA
XR-HC9L	CASE,LEATHER,W/ BELT LOOP,XG-15P	N	XR	XG-15P Portable	\$ 130.00	EA
XR-HC9M	CASE,NYLON,BLACK,W/ BELT LOOP,XG-15P	N	XR	XG-15P Portable	\$ 80.00	EA
XR-HC9S	CASE,LEATHER W/ SHOULDER STRAP, XG-15P	N	XR	XG-15P Portable	\$ 100.00	EA
XR-HC9V	STRAP,STND,RETAINING,USE W/ SHLDER STRAP	N	XR	XG-15P Portable	\$ 15.00	EA
XR-LLA	FEATURE, LINK LAYER AUTHENTICATION	N	XR	XG-15P Portable	\$ 75.00	EA
XR-NC1B	ANTENNA,136-151 MHZ,HELICAL	N	XR	XG-15P Portable	\$ 25.00	EA
XR-NC1N	ANTENNA, 440-512 MHZ, WHIP	N	XR	XG-15P Portable	\$ 25.00	EA
XR-NC5K	ANTENNA, 764-870 MHZ, 1/2 WAVE END-FED	N	XR	XG-15P Portable	\$ 30.00	EA
XR-NC5W	ANTENNA,150-174 MHZ,HELICAL WIDEBAND	N	XR	XG-15P Portable	\$ 25.00	EA
XR-NC5X	ANTENNA, 764-870 MHZ, 1/4 WAVE WHIP	N	XR	XG-15P Portable	\$ 40.00	EA
XR-NC8D	ANTENNA,ENHANCED,WHIP,1/2WAVE 762-870MHZ	N	XR	XG-15P Portable	\$ 40.00	EA
XR-NC8F	ANTENNA,ENHANCED,WHIP,1/4WAVE 762-870MHZ	N	XR	XG-15P Portable	\$ 40.00	EA
XR-PA3R	BATTERY, LI-ION, 2400 MAH	N	XR	XG-15P Portable	\$ 80.00	EA
XR-PF78B-C	PORTABLE PKG,XG-15P,768-861MHZ,P25C	C	XR	XG-15P Portable	\$ 1,095.00	EA
XR-PF78B-T	PORTABLE PKG,XG-15P,768-861MHZ,P25T	C	XR	XG-15P Portable	\$ 1,350.00	EA
XR-PF78B-T-PH2	PORTABLE PKG,XG-15P,768-861MHZ,P25T,TDMA	C	XR	XG-15P Portable	\$ 1,795.00	EA
XR-PFU1B-C	PORTABLE PKG,XG-15P,440-512MHZ,P25C	C	XR	XG-15P Portable	\$ 1,095.00	EA
XR-PFU1B-T	PORTABLE PKG,XG-15P,440-512MHZ,P25T	C	XR	XG-15P Portable	\$ 1,350.00	EA
XR-PFU1B-T-PH2	PORTABLE PKG,XG-15P,440-512MHZ,P25T,TDMA	C	XR	XG-15P Portable	\$ 1,795.00	EA
XR-PFV1B-C	PORTABLE PKG,XG-15P,136-174MHZ,P25C	C	XR	XG-15P Portable	\$ 1,095.00	EA
XR-PFV1B-T	PORTABLE PKG,XG-15P,136-174MHZ,P25T	C	XR	XG-15P Portable	\$ 1,350.00	EA
XR-PFV1B-T-PH2	PORTABLE PKG,XG-15P,136-174MHZ,P25T,TDMA	C	XR	XG-15P Portable	\$ 1,795.00	EA
XR-PL3Y	FEATURE, STATUS MESSAGE	N	XR	XG-15P Portable	\$ 55.00	EA
XR-PL4E	FEATURE,CONVENTIONAL VOTE SCAN	N	XR	XG-15P Portable	\$ 240.00	EA
XR-PL5K	FEATURE,PROFILE OTAP OVER-THE-AIR PRGM	N	XR	XG-15P Portable	\$ 265.00	EA
XR-PL6T	FEATURE, MDC-1200	N	XR	XG-15P Portable	\$ 19.50	EA
XR-PL7G	FEATURE, ESK/P25 PERSONALITY LOCK	N	XR	XG-15P Portable	\$ 110.00	EA
XR-PL7N	FEATURE,RADIO TEXT LINK	N	XR	XG-15P Portable	\$ 60.00	EA
XR-PL8N	FEATURE, IN-BAND GPS	N	XR	XG-15P Portable	\$ 250.00	EA
XR-PL8Y	FEATURE, ENCRYPTION LITE	N	XR	XG-15P Portable	\$ 0.01	EA
XR-PS9X	POWER ADAPTER KIT,VC4000 CHARGER	N	XR	XG-15P Portable	\$ 35.00	EA
XR-SP2V	FEATURE, FEDERAL/INTERNATIONAL STANDARD	N	XR	XG-15P Portable	\$ 0.01	EA
XR-VC4PB	CHARGER,VC4000,XG-15P	N	XR	XG-15P Portable	\$ 150.00	EA
XR-Y1EWP	WARRANTY, EXTENDED 1 YR, PORTABLE	N	XR	XG-15P Portable	\$ 60.00	EA
XR-Y2EWP	WARRANTY, EXTENDED 2 YR, PORTABLE	N	XR	XG-15P Portable	\$ 110.00	EA
XR-Y3EWP	WARRANTY, EXTENDED 3 YR, PORTABLE	N	XR	XG-15P Portable	\$ 160.00	EA

## Pricing Catalogue - MCM List Pricing:

### Enterprise Application Suites

MCM403CS-P	CommSHOP 360 (perpetual)
MCM401CSPSB	CommSHOP Prof Svcs Installation Bundle
MCM403CA-P	CommASSET 360 (perpetual)
MCM401CAPSB	CommASSET Prof Svcs Installation Bundle
MCM403SL	User/Seat License (perpetual)
MCM407CS-S	CommSHOP, Subscription per user/per month (includes hosting fee)
MCM407CA-S	CommASSET, Subscription per user/per month (includes hosting fee)
MCM401ACT	cSHOP & cASSET Hosting Activation & Set Up Fees
MCM407AX-S	CommXPRESS (first user; includes hosting fee)
MCM407AX2-S	CommXPRESS (second user; includes hosting fee; max 2 users)
MCM401AXPB	CommXPRESS Professional Services Bundle (installation):
MCM401AXACT	Hosting Activation & Set Up Fees:
MCM402HF	Hosting Fees (per month, per user)

### Optional MCM Applications

MCM403OA-TS	Time Sheet - Perpetual
MCM407OA-TS	Time Sheet - Subscription
MCM401PS-TS	- Prof Services for Time Sheet Installation
MCM403OA-RC	Recurring Charges Mgmt - Perpetual
MCM407OA-RC	Recurring Charges Mgmt - Subscription
MCM401PS-RC	- Prof Services for Recurring Charges Installation
MCM403OA-ID	Radio ID Mgmt - Perpetual
MCM407OA-ID	Radio ID Mgmt - Subscription
MCM401PS-ID	- Prof Services for Radio ID Mgmt Installation
MCM403OA-MA	Multi-Asset Assignment & Track - Perpetual
MCM407OA-MA	Multi-Asset Assignment & Track - Subscription
MCM401PS-MA	- Prof Services for Multi-Asset Installation



MCM403OA-TR	G - Trio Integration Appliaction/Interface - Perpetual
MCM407OA-TR	G - Trio Integration Appliaction/Interface - Subscription
MCM401PS-TR	- Prof Services for G-Trio Installation
MCM403OA-IB	Genesis ii-B Integration App - Perp
MCM407OA-IB	Genesis ii-B Integration App - Subscr/Mo
MCM401PS-IB	- Prof Svcs for Genesis ii-B App
MCM403OA-LE	License Expansion (per add'l dbase) - Perpetual
MCM407OA-LE	License Expansion (per add'l dbase) - Subscription
MCM401PS-LE	- Prof Services for Database Installation (per Db)
MCM403OA-WSL	Web Asset Manager "SL" Upgrade - Perpetual
MCM407OA-WSL	Web Asset Manager "SL" Upgrade - Subscription/Mo
MCM401OA-WSL	- Prof Svcs for Web Asset Manager "SL" Upgrade
MCM403OA-WA	Web Asset Manager - Perpetual
MCM407OA-WA	Web Asset Manager - Subscription
MCM401PS-WA	- Prof Services for WebAsset Mgr Installation
MCM403OA-SV	Web Service Request Mgr - Perpetual
MCM407OA-SV	Web Service Request Mgr - Subscription
MCM401PS-SV	- Prof Services for WebService Req Mgr Installation
MCM403OA-WS	Full WebSuite 360 (Asset Mgr + Service Req) - Perpetual
MCM407OA-WS	Full WebSuite 360 (Asset Mgr + Service Req) - Subscription
MCM401PS-WS	- Prof Services for Full WebSuite Installation (Asset + Service)
MCM403OA-WF	Workflow Alerts Module - Perpetual
MCM407OA-WF	Workflow Alerts Module - Subscription
MCM401PS-WF	- Prof Service Bundle for Alerts Mod w/ Stock Triggers
MCM403OA-QASGN	Queue Mgr Assignment - Perpetual
MCM407OA-QASGN	Queue Mgr Assignment - Subscription
MCM401OA-QASGN	- Prof Service Bundle for Queue Mgr Assignment
	<b>CommSHOP Mobile</b>
MCM403OA-CSMS	CS Mobile Sync Web Service (server) - Perpetual
MCM407OA-CSMS	CS Mobile Sync Web Service (server) - Subscription
MCM403OA-CSML	CommSHOP Mobile License (per laptop) - Perpetual
MCM407OA-CSML	CommSHOP Mobile License (per laptop) - Subscription

MCM401PS-CSMS	- Prof Services for CommSHOP Mobile Installation
MCM401PS-CSML	- Prof Service Fee for each Laptop above 5
<b>Mobile Asset Assistant</b>	
MCM403OA-MAAS	MAA Mobile Sync Web Service (server) - Perpetual
MCM407OA-MAAS	MAA Mobile Sync Web Service (server) - Subscription
MCM403OA-MAAD	MAA Device License (per handheld) - Perpetual
MCM407OA-MAAD	MAA Device License (per handheld) - Subscription
MCM401PS-MAAS	- Prof Svcs for MAA Inst (up to 3 HH devices; no travel included)
MCM401PS-MAAD	- Prof Service Fee for each HH device above 3

**Regional Asset Integrated Database**

MCM403OA-RAID	RAID - Per Agency - Perpetual
MCM407OA-RAID	RAID - Per Agency per month - Subscription
MCM401PS-RAID	Prof Svcs for RAID Installation per Agency

MCM403OA-AMAS	Affiliation Manager/Alias Sync Engine - Perpetual
MCM407OA-AMAS	Affiliation Manager/Alias Sync Engine - Subscription
MCM401PS-AMAS	- Prof Svcs for MAA Installation for AMAS

MCM403OA-SGM	SightMAP 360 - Perpetual
MCM407OA-SGM	SightMAP 360 - Subscription/Mo
MCM401PS-SGM	- Prof Svcs for SightMAP 360 Installation

**3rd Party Applications**

**Perpetual License**

MCM404TP-RR1	Std Reports Pkg (RRW v11.0 Report Writer Single License)
MCM404TP-RR5	Std Reports Pkg (RRW v11.0 Report Writer 5-User License)
MCM404TP-RR10	Std Reports Pkg (RRW v11.0 Report Writer 10-User License)
MCM404TP-SQ1	Microsoft SQL 5-User Dbase
MCM404TP-SQ10	Microsoft SQL License, 10-User
MCM404TP-SQP	Microsoft SQL License Processor
MCM404TP-AE	Access Essentials, 5-User Pack w/ TS
MCM404TP-EB	E-Burst App Run-Time License - Perpetual

**Monthly Subscription Price**

MCM407TP-RR1	Std Reports Pkg (includes RRW v11.0 Report Writer Single License)
MCM407TP-RR5	Std Reports Pkg (includes RRW v11.0 Report Writer 5-User License)
MCM407TP-RR10	Std Reports Pkg (includes RRW v11.0 Report Writer 10-User License)
MCM407TP-SQ1	Microsoft SQL 5-User Dbase



MCM407TP-SQ10	Microsoft SQL License, 10-User
MCM407TP-SQP	Microsoft SQL License Processor
MCM407TP-AE	Access Essentials, 5-User Pack w/ TS
MCM407TP-EB	E-Burst App Run-Time License - Subscription

**Travel**

MCM405TRV	Add'l Travel charge per day
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**Professional Services**

**Pre-Implementation Services**

MCM401PS-PI1	Org Dynamics for Enterp Consolidation
MCM401PS-PI2	Org Dynamics for Enterp Expansion
MCM401PS-PI3	Disaster Planning, Response & Recovery
MCM401PS-PI4	Business Analysis & Review of Systems (BARS)
MCM401PS-PI5	Effective Asset Management Utilization
MCM401PS-PI6	Interorganizational Process & Strategy
MCM401PS-PI7	Business Review & Assesment, Processes
MCM401PS-PI8	Business Review & Assesment, Personnel

**Implementations Services**

MCM401PS-IS1	Data Conversion
MCM401PS-IS2	Database Configuration
MCM401PS-IS3	Installation Services
MCM401PS-IS4	Project Management, Operational
MCM401PS-IS5	Project Management, Executive
MCM401PS-IS6	Project Analysis & Documentation
MCM401PS-IS7	User Training

**Post-Implementation Services**

MCM401PS-PO1	Personnel & Process Re-Engineering
MCM401PS-PO2	Business Process Re-Engineering
MCM401PS-PO3	Executive Leveraging of MCM Solution
MCM409PS-PO4	Support & Maintenance - year-one price as % of software costs

**Other Professional Services**

MCM401PS-OT1	Custom Report Creation
MCM401PS-OT2	Customization & Appl Development
MCM401PS-OT3	Consulting/Professional Services

**Common Hardware**

MCM406HW-2	Topaz Sig. Gem 1X5, USB, No Back Lite
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MCM406HW-3

Sig Capture Run Time License (per user)

**NON-PUBLISHED LIST PRICE**

<u>X-Small</u>	<u>Small</u>	<u>Medium</u>	<u>Large</u>
\$ 16,995.00	\$ 29,996.25	\$ 41,995.00	\$ 70,995.00
\$ 19,624.00	\$ 46,722.50	\$ 68,615.00	\$ 81,032.50
\$ 11,046.75	\$ 19,497.56	\$ 16,798.00	\$ 42,597.00
\$ 14,886.50	\$ 29,099.00	\$ 36,248.40	\$ 47,870.00
\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
\$ 392.02	\$ 305.87	\$ 243.81	\$ 243.01
\$ 289.46	\$ 233.47	\$ 156.92	\$ 157.75
\$ 1,995.00	\$ 3,695.00	\$ 5,045.00	\$ 6,995.00
	\$ 133.55		
	\$ 106.84		
	\$ 14,591.50		
	\$ 369.50		
\$ 99.00	\$ 99.00	\$ 99.00	\$ 99.00
\$ 15,895.00	\$ 15,895.00	\$ 18,695.00	\$ 20,695.00
\$ 548.10	\$ 548.10	\$ 644.66	\$ 713.62
\$ 2,650.00	\$ 2,650.00	\$ 3,312.50	\$ 4,637.50
\$ 10,595.00	\$ 10,595.00	\$ 13,195.00	\$ 17,245.00
\$ 365.34	\$ 365.34	\$ 455.00	\$ 594.66
\$ 2,650.00	\$ 2,650.00	\$ 3,312.50	\$ 4,637.50
\$ 5,695.00	\$ 5,695.00	\$ 8,095.00	\$ 11,895.00
\$ 196.38	\$ 196.38	\$ 279.14	\$ 410.17
\$ 2,650.00	\$ 2,650.00	\$ 3,312.50	\$ 4,637.50
\$ 10,595.00	\$ 10,595.00	\$ 13,195.00	\$ 17,245.00
\$ 365.34	\$ 365.34	\$ 455.00	\$ 594.66
\$ 2,650.00	\$ 2,650.00	\$ 3,312.50	\$ 4,637.50

\$	10,595.00	\$	10,595.00	\$	13,195.00	\$	17,245.00
\$	365.34	\$	365.34	\$	455.00	\$	594.66
\$	2,650.00	\$	2,650.00	\$	3,312.50	\$	4,637.50
\$	10,595.00	\$	10,595.00	\$	10,595.00	\$	17,245.00
\$	365.34	\$	365.34	\$	365.34	\$	594.66
\$	2,650.00	\$	2,650.00	\$	2,650.00	\$	4,637.50
\$	14,845.00	\$	14,845.00	\$	18,695.00	\$	22,995.00
\$	511.90	\$	511.90	\$	644.66	\$	792.93
\$	2,650.00	\$	2,650.00	\$	3,312.50	\$	4,637.50
\$	1,195.00	\$	1,195.00	\$	1,495.00	\$	1,995.00
\$	41.21	\$	41.21	\$	51.55	\$	68.79
\$	2,650.00	\$	2,650.00	\$	2,650.00	\$	2,650.00
\$	6,995.00	\$	6,995.00	\$	9,995.00	\$	13,995.00
\$	241.21	\$	241.21	\$	344.66	\$	482.59
\$	2,842.50	\$	2,842.50	\$	2,842.50	\$	2,842.50
\$	5,995.00	\$	5,995.00	\$	7,995.00	\$	11,995.00
\$	206.72	\$	206.72	\$	275.69	\$	413.62
\$	2,842.50	\$	2,842.50	\$	2,842.50	\$	2,842.50
\$	9,742.50	\$	9,742.50	\$	13,492.50	\$	19,492.50
\$	335.95	\$	335.95	\$	465.26	\$	672.16
\$	4,263.75	\$	4,263.75	\$	4,263.75	\$	4,263.75
\$	5,495.00	\$	5,495.00	\$	8,495.00	\$	10,995.00
\$	189.48	\$	189.48	\$	292.93	\$	379.14
\$	3,671.56	\$	3,671.56	\$	3,671.56	\$	3,671.56
\$	2,995.00	\$	2,995.00	\$	5,995.00	\$	9,725.00
\$	103.28	\$	103.28	\$	206.72	\$	335.34
\$	3,060.00	\$	3,060.00	\$	3,060.00	\$	3,060.00
\$	3,495.00	\$	3,495.00	\$	6,495.00	\$	9,495.00
\$	120.52	\$	120.52	\$	223.97	\$	327.41
\$	650.00	\$	650.00	\$	650.00	\$	650.00
\$	22.41	\$	22.41	\$	22.41	\$	22.41

\$	4,737.50	\$	4,737.50	\$	4,737.50	\$	4,737.50
\$	236.88	\$	236.88	\$	331.25	\$	331.25
\$	1,995.00	\$	1,995.00	\$	1,995.00	\$	1,995.00
\$	68.79	\$	68.79	\$	68.79	\$	68.79
\$	650.00	\$	650.00	\$	650.00	\$	650.00
\$	22.41	\$	22.41	\$	22.41	\$	22.41
\$	2,368.75	\$	2,368.75	\$	2,368.75	\$	2,368.75
\$	236.88	\$	236.88	\$	236.88	\$	236.88
\$	5,495.00	\$	5,495.00	\$	5,495.00	\$	5,495.00
\$	189.48	\$	189.48	\$	189.48	\$	189.48
\$	6,395.63	\$	6,395.63	\$	6,395.63	\$	6,395.63
\$	3,695.00	\$	3,695.00	\$	4,395.00	\$	5,095.00
\$	127.41	\$	127.41	\$	151.55	\$	175.69
\$	1,302.81	\$	1,302.81	\$	1,302.81	\$	1,302.81
\$	14,900.00	\$	14,900.00	\$	19,400.00	\$	29,900.00
\$	513.79	\$	513.79	\$	668.97	\$	1,031.03
\$	1,065.94	\$	1,065.94	\$	1,065.94	\$	1,065.94
\$	5,035.00	\$	5,035.00	\$	5,035.00	\$	5,035.00
\$	5,885.00	\$	5,885.00	\$	5,885.00	\$	5,885.00
\$	7,950.00	\$	7,950.00	\$	7,950.00	\$	7,950.00
\$	2,405.00	\$	2,405.00	\$	2,405.00	\$	2,405.00
\$	4,215.00	\$	4,215.00	\$	4,215.00	\$	4,215.00
\$	8,895.00	\$	8,895.00	\$	8,895.00	\$	8,895.00
\$	2,075.00	\$	2,075.00	\$	2,075.00	\$	2,075.00
\$	2,645.00	\$	2,645.00	\$	3,195.00	\$	4,195.00
\$	173.62	\$	173.62	\$	173.62	\$	173.62
\$	202.93	\$	202.93	\$	202.93	\$	202.93
\$	274.14	\$	274.14	\$	274.14	\$	274.14
\$	82.93	\$	82.93	\$	82.93	\$	82.93



\$	815.00	\$	815.00	\$	815.00	\$	815.00
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**Omnitronics Inc  
Item Price List**

2016/2017 Omnitronics USA Price List- Country of Origin- Australia

Item	Description	Country of origin (Australia)	US List Price
<b>DX Altus Console Equipment</b>			
DX Altus RF Sub Rack	Rack Frame 14 Card 3U (Full Backplane)	Australia (Aus)	\$ 3,999
DX Altus AFI	Audio Facilities IP Link, 1 per console position	Aus	\$ 5,999
DX Altus IPE Cards	IPE Talk Path Card, 2 operator or 4 channels per card	Aus	\$ 6,299
DX Altus SCU	System Control Units for DX Altus	Aus	\$ 9,100
DX Altus TMU	Tape Monitor Unit for analog logger interface, 8 ports	Aus	\$ 4,999
DX Altus Alto SW	DX Altus ALTO GUI Console SW, 1 per Console Position	Aus	\$ 2,199
Console PC	Window's PC w/8GB RAM, 500 GB HD & 22" Color Monitor	USA	\$ 1,899
<b>Bridge Products</b>			
619DSRI	8 Way by 4 Wire E&M Bridge- 1U" Sub Rack	Aus	\$ 4,508
619EI	6 Way 4 Wire E & M Bridge - 1U 19" Sub Rack	Aus	\$ 2,895
<b>PP1- 110AC/12VDC Plug Pack</b>	Plug Pk 240 - 110AC/12VDC (0.5A) for 619Ei/DSRI & IPR 400	Aus	\$ 49
<b>ROIP Gateways</b>			
IPR110R+	Advanced VOIP & SIP Gateway, (Single Channel 1RU)	Aus	\$ 2,499
IPR 110 +	Advanced VOIP & SIP Gateway Interface- Desk top Unit	Aus	\$ 2,099
IPR 400	VoIP & SIP Gateway, Four Channel Unit	Aus	\$ 4,999
IPR100R	VoIP & SIP Gateway,(Single Channel 1RU)	Aus	\$ 1,999
IPR 100	VoIP & SIP Gateway, (Single Channel Unit Desktop)	Aus	\$ 1,699
DRG 100	Digital Radio Gateway, (Single Channel Unit- Desktop)	Aus	\$ 3,299
DRG 100 P25	Digital Radio P25 Gateway, (Single Channel Unit- Desktop)	Aus	\$ 3,998
DRG 200i	Digital Radio P25 Gateway, (Dual Channel Unit- Desktop)	Aus	\$ 4,899
<b>RediTALK Console Equipment</b>			
RediTALK Sky	Console 12 Channel (Listen Only)	Aus	\$ 1,499
Reditalk Air	Console GUI Software-1 Channel	Aus	\$ 1,799
RediTALK Lite	Console GUI Software 6 Channel for Analog radios	Aus	\$ 2,599
RediTALK Flex 2 Channel GUI w/GPS Essentials	Console GUI Software- 2 Channels per GUI Position	Aus	\$ 2,399
RediTALK Flex 2 Channel Expansion	2 Channel Flex Exp Pack/per GUI (max 5 packs per Gui)	Aus	\$ 750
RediTALK Flex SIP Telephone Channel	Single Channel SIP PBX Extension, 1 Max per GUI	Aus	\$ 750
RediTALK Flex Patching SW	Radio to Radio Patching, Per GUI	Aus	\$ 1,550
ALS-S1 Advanced GPS Package	ALS-S1- 1 Server & Viewer License & 10 Mobile Licences	Aus	\$ 4,500
Mobile GPS Licences (1-500)	Mobile/Portable Radio additional licences for GPS, each	Aus	\$ 79
Mobile GPS Licences (501 and up)	Mobile/Portable Radio additional licences for GPS, each	Aus	\$ 39
GPS Viewer License	Viewer Licence for Advanced GPS, per GUI	Aus	\$ 1,299
GPS GeoFence/Tracking License	Add GPS Geofencing/Tracking to GUI SW, per Position	Aus	\$ 750





# Published Retail Price List

Effective October 1, 2016



**P Y R A M I D**  
COMMUNICATIONS

*Since 1990*

Communicate with Confidence

# Synthesized Vehicular Repeaters 200 Series

## SVR-200 Repeater

Part#	Description	List Price
SVR-200VBN	Vehicular Repeater 150-174 MHz 15 KHz	\$ 1,475.00
SVR-200UAN*	Vehicular Repeater 406-420 MHz 12.5 KHz	\$ 1,475.00
SVR-200UDN	Vehicular Repeater 450-470 MHz 12.5 KHz	\$ 1,475.00
SVR-200UEN*	Vehicular Repeater 470-490 MHz 12.5 KHz	\$ 1,475.00
SVR-200MAN	Vehicular Repeater 850-870 MHz 12.5 KHz	\$ 1,765.00
SVR-200MCN	Vehicular Repeater 764-776 MHz 12.5 KHz	\$ 1,765.00
SVR-200MFN*	Vehicular Repeater 938-941 MHz 12.5 KHz	\$ 1,765.00

\*Special Order Only

## SVR-200 Factory Cables

Part#	Description	List Price
7500-10-1001	10' blunt cut cable with DB9F (included with SVR-200)	\$ 17.00
7553-10-1045	EF Johnson 5300 Interface Cable (Dark Gray)	\$ 100.00
7501-10-1044	Kenwood TK-6110 Interface Cable	\$ 100.00
7505-10-1044	Kenwood TK-X160 Interface Cable	\$ 100.00
7500-10-1044	Kenwood TK-X30 (TK-630 / 730 / 830) Series Interface Cable	\$ 100.00
7503-10-1044	Kenwood TK-X40 Series Interface Cable	\$ 100.00
7502-10-1044	Kenwood TK-X60G Series Interface Cable	\$ 100.00
7504-10-1044	Kenwood TK-X80 Series Interface Cable	\$ 100.00
7500-10-1045	Kenwood TK-X90 Series Interface Cable (Black)	\$ 100.00
7502-10-1045	Kenwood TK-5x10, TK-5x20, TK-x180, NX-x00, NX-5000 Series, EFJ TK-5000 Series Interface Cable	\$ 100.00
7500-10-1047	Harris Unity XG Series / M7300 Interface Cable	\$ 100.00
7510-06-1014	Harris Orion Dual Band / M7100 Interface Cable 6' (DB9F to DB37)	\$ 100.00
7500-06-1014	Harris Orion Single Band Interface Cable 6' (DB9F to DB37)	\$ 100.00
7501-10-1093	Motorola CDM/Radius Series Interface Cable	\$ 100.00
7500-10-1092	Motorola XPR Series Interface Cable	\$ 100.00
7505-10-1013	Motorola MCS-2000 DB25 (Smart Cable)	\$ 150.00
7515-10-1045	Motorola Astro Spectra High Power DB25 (Smart Cable)	\$ 150.00
7505-10-1012	Motorola Astro Spectra Low Power DB15 (Smart Cable)	\$ 150.00
7506-10-1094	Motorola APX Series Mid/Low Power DB26 (Smart Cable)	\$ 150.00
7506-10-1045	Motorola APX Series High Power Dual Gender Power DB25 (Smart Cable)	\$ 150.00
7505-10-1094	Motorola XTL-5000/2500 Mid/Low Power DB26 (Smart Cable)	\$ 150.00
7505-10-1045	Motorola XTL-5000/2500 / PM1500 High Pwr Dual Gender DB25 (Smart Cable)	\$ 150.00
7500-10-1010	Tait TM Series Interface Cable	\$ 100.00

## SVR-200 Narrowband Options

Part#	Description	List Price
NBK-200	Narrowband Conversion Kit	\$ 125.00
NBK-200F	Factory Narrowband Conversion (includes free UPS Ground return shipping)	\$ 250.00

Please note a 3% convenience fee will be applied to Credit Card purchases over \$500.00

# Synthesized Vehicular Repeaters 250/252/P250 Series

## SVR-250 Repeater

Part#	Description	List Price
SVR-250VB	Vehicular Repeater 150-174 MHz 15 KHz	\$ 1,875.00
SVR-250UA*	Vehicular Repeater 406-420 MHz 12.5 KHz	\$ 1,875.00
SVR-250UD	Vehicular Repeater 450-470 MHz 12.5 KHz	\$ 1,875.00
SVR-250UE*	Vehicular Repeater 470-490 MHz 12.5 KHz	\$ 1,875.00
SVR-250MA	Vehicular Repeater 850-870 MHz 12.5 KHz	\$ 1,875.00
SVR-250MC	Vehicular Repeater 764-776 MHz 12.5 KHz	\$ 1,875.00
SVR-250MF*	Vehicular Repeater 938-941 MHz 12.5 KHz	\$ 1,875.00
ARS-250U	Auxiliary Receiver (SVR-250 series only)	\$ 500.00
ARS-250V	Auxiliary Receiver (SVR-250 series only)	\$ 500.00

\*Special Order Only

## SVR-P250 P25 Repeater

Part#	Description	List Price
SVR-P250V	P25 Vehicular Repeater 136-174 MHz 15 KHz	\$ 4,750.00
SVR-P250U	P25 Vehicular Repeater 450-530 MHz 12.5 KHz	\$ 4,750.00
SVR-P250M	P25 Vehicular Repeater 764-870 MHz 12.5 KHz	\$ 4,750.00
9300-11-0057	DES Encryption for SVR-P250	\$ 660.00
9300-11-0058	AES & DES Encryption for SVR-P250	\$ 1005.00
KLA-250	Key Loader Adaptor for SVR-P250	\$ 920.00

## SVR-252 Full Duplex Repeater

Part#	Description	List Price
SVR-252VB	Vehicular Repeater 150-174 MHz 15 / 30 KHz	\$ 1,875.00
SVR-252UA*	Vehicular Repeater 406-420 MHz 12.5 / 25 KHz	\$ 1,875.00
SVR-252UD	Vehicular Repeater 450-470 MHz 12.5 / 25 KHz	\$ 1,875.00
SVR-252UE*	Vehicular Repeater 470-490 MHz 12.5 / 25 KHz	\$ 1,875.00
SVR-252MA*	Vehicular Repeater 806-870 MHz 12.5 / 25 KHz	\$ 1,875.00
SVR-252MC*	Vehicular Repeater 764-806 MHz 12.5 / 25 KHz	\$ 1,875.00

\*Special Order Only

## SVR-P250 / SVR-250 / SVR-252 Factory Cables

Part#	Description	List Price
7500-10-1201	10' blunt cut cable with DB15F (included with SVR-250 / 252/P250)	\$ 17.00
7501-10-1244	Kenwood TK-6110 Interface Cable	\$ 100.00
7505-10-1244	Kenwood TK-X160 Interface Cable	\$ 100.00
7500-10-1244	Kenwood TK-X30 (TK-630 / 730 / 830) Series Interface Cable	\$ 100.00
7503-10-1244	Kenwood TK-X40 Series Interface Cable	\$ 100.00
7502-10-1244	Kenwood TK-X60G Series Interface Cable	\$ 100.00
7504-10-1244	Kenwood TK-X80 Series Interface Cable	\$ 100.00

Please note a 3% convenience fee will be applied to Credit Card purchases over \$500.00

# Synthesized Vehicular Repeaters 250/252/P250 Series & Filters

## SVR-P250 / SVR-250 / SVR-252 Factory Cables (Continued)

Part#	Description	List Price
7500-10-1245	Kenwood TK-X90 Series Interface Cable (Light Grey)	\$ 100.00
7502-10-1245	Kenwood TK-5x10, TK-5x20, TK-x180, NX-x00, NX-5000 Series, EFJ TK-5000 Series Interface Cable	\$ 100.00
7502-10-1212	Kenwood NX-x20 Series Interface Cable	\$ 100.00
7500-10-1247	Harris Unity XG Series / M7300 Interface Cable	\$ 100.00
7510-06-1214	Harris Orion Dual Band / M7100 Interface Cable 6' (DB15F to DB37)	\$ 100.00
7500-06-1214	Harris Orion Single Band Interface Cable 6' (DB15F to DB37)	\$ 100.00
7501-10-1293	Motorola CDM/Radius Series Interface Cable	\$ 100.00
7500-10-1292	Motorola XPR Series Interface Cable	\$ 100.00
7505-10-1213	Motorola MCS-2000 DB25 (Smart Cable)	\$ 150.00
7515-10-1245	Motorola Astro Spectra High Power DB25 (Smart Cable)	\$ 150.00
7505-10-1212	Motorola Astro Spectra Low Power DB15 (Smart Cable)	\$ 150.00
7506-10-1294	Motorola APX Series Mid/Low Power DB26 (Smart Cable)	\$ 150.00
7506-10-1245	Motorola APX Series High Power Dual Gender Power DB25 (Smart Cable)	\$ 150.00
7505-10-1294	Motorola XTL-5000/2500 Mid/Low Power DB26 (Smart Cable)	\$ 150.00
7505-10-1245	Motorola XTL-5000/2500 / PM1500 High Pwr Dual Gender DB25 (Smart Cable)	\$ 150.00
7500-10-1211	Tait TM Series Interface Cable	\$ 100.00
7530-10-1245	RELM KNG M Series Interface Cable	\$ 100.00

## SVR Filters & Duplexers

Part#	Description	List Price
MD-1606*	Mobile Duplexer, 150-174MHz, 6 Cavity (Factory Tuned)	\$ 425.00
MD-4606*	Mobile Duplexer, 450-470MHz, 6 Cavity (Factory Tuned)	\$ 425.00
MD-8606*	Mobile Duplexer, 806-870MHz, 6 Cavity (Factory Tuned)	\$ 425.00
PS-252	Housing and Power Supply for SVR-252 Full Duplex Repeater	\$ 400.00
BPF-1604*	Pre-selector, 150-174 MHz (Factory Tuned)	\$ 350.00
BPF-7704*	Pre-selector, 770 MHz, (Factory Tuned)	\$ 350.00
BPF-8604*	Pre-selector, 860 MHz, (Factory Tuned)	\$ 350.00
BRF-1601*	Notch Filter, 150-174 MHz, / Requires 5 MHz separation (Factory Tuned)	\$ 210.00
BRF-1602*	Dual Notch Filter, 150-174 MHz, / Requires 2 MHz separation (Factory Tuned)	\$ 350.00
BRF-4601*	Notch Filter, 450-470 MHz, / Requires 10 MHz separation (Factory Tuned)	\$ 210.00
BRF-4602*	Dual Notch Filter, 450-470 MHz / Requires 5 MHz separation (Factory Tuned)	\$ 350.00
7100-03-0707	Coax Switch (For use with single cavity Notch Filters Only)	\$ 150.00
5800-22-2120	120 MHz High Pass Filter (SVR-200 & SVR-250 UHF / VHF with Low Band Mobiles)	\$ 115.00
5800-22-2360	360 MHz High Pass Filter (SVR-200 & SVR-250 UHF with VHF/Low Band Mobiles)	\$ 115.00
TCK-203	3' TNC Cable Kit for use with BPF/BRF Filters	\$ 82.00
TCK-206	6' TNC Cable Kit for use with BPF/BRF Filters	\$ 103.00

\* FILTERS ARE FACTORY TUNED TO CUSTOMER SVR FREQUENCY. SVR Frequency and the closest TX/RX Frequency in the Mobile Radio must be provided with order. Pyramid Technicians verify that Frequency Spacing is acceptable before processing an order. For questions about Filter and/or Frequencies, please call 714-901-5462.

Please note a 3% convenience fee will be applied to Credit Card purchases over \$500.00

# Synthesized Vehicular Repeaters Options

## SVR Interface Products

Part#	Description	List Price
MSAT-230	SVR Interface to LightSquared G2 Satellite Phone (when ordered with Pyramid SVR)	\$ 150.00
MSAT-230	SVR Interface to LightSquared G2 Satellite Phone (when ordered without Pyramid SVR)	\$ 250.00
RCS-200	Remote Channel Selector (Contact Pyramid for Mobile Compatibility)	\$ 150.00
RCSE-200	Remote Channel Selector for Harris Orion Mobile	\$ 250.00
RCSE-201	Remote Channel Selector for Harris 7100 Mobile	\$ 250.00
AGC-7100	Automatic Gain Control Module for Harris M7100 Mobile	\$ 250.00

## Service Manuals & Aids

Part#	Description	List Price
9400-01-0003**	SVR-200 Service Manual	\$ 25.00
9400-01-0250**	SVR-250 Service Manual	\$ 30.00
9400-01-1250	SVR-P250 Service Manual	\$ 30.00
9500-01-0001**	SVR Tuning Tool Kit	\$ 30.00
9500-01-0002**	SVR Test Fixture (Simulates Mobile Radio for bench testing)	\$ 110.00

## SVR Analog & Mobile Data Extended Warranty

Includes: SVR-200 / SVR-250 / SVR-252 / 3012 Series / 2017 Merlin

Part#	Description	List Price
9500-01-0250	1 Year Extended Warranty	\$ 80.00
9500-02-0250	2 Year Extended Warranty	\$ 150.00
9500-03-0250	3 Year Extended Warranty	\$ 250.00

## SVR-P250 P25 Extended Warranty

Part#	Description	List Price
9500-04-0250	1 Year Extended Warranty	\$ 250.00
9500-05-0250	2 Year Extended Warranty	\$ 450.00
9500-06-0250	3 Year Extended Warranty	\$ 650.00

Please note a 3% convenience fee will be applied to Credit Card purchases over \$500.00

# Wireless Microphone System

## WM-1000 & WB-1000

Part#	Description	List Price
WK-1000	Wireless Microphone Kit (Includes WM-1000 & WB-1000) (Requires Additional Mobile Interface Cable)	\$ 585.00
WM-1000	Wireless Microphone Only	\$ 335.00
WB-1000	Wireless Base Only with USB Cable (Requires Additional Mobile Interface Cable)	\$ 250.00
CH-0001	Wireless Microphone Charging Base Only w/ AC Wall Adapter (No RF)	\$ 170.00
9900-02-1000	RP-SMA Magnetic Mount Antenna Base	\$ 50.00
9000-01-8777	Wireless Microphone 1 Year Extended Warranty	\$ 65.00

## WB-1000 Factory Cables

Part#	Description	List Price
7500-10-1201	10' blunt cut cable with DB15F (included with WK-1000)	\$ 17.00
7501-10-1244	Kenwood TK-6110 Interface Cable	\$ 100.00
7505-10-1244	Kenwood TK-X160 Interface Cable	\$ 100.00
7500-10-1244	Kenwood TK-X30 (TK-630 / 730 / 830) Series Interface Cable	\$ 100.00
7503-10-1244	Kenwood TK-X40 Series Interface Cable	\$ 100.00
7502-10-1244	Kenwood TK-X60G Series Interface Cable	\$ 100.00
7504-10-1244	Kenwood TK-X80 Series Interface Cable	\$ 100.00
7500-10-1245	Kenwood TK-X90 Series Interface Cable (Light Grey)	\$ 100.00
7503-10-1245	Kenwood TK-5x10, TK-5x20, TK-x180, NX-x00, NX-5000 Series, EFJ TK-5000 Series Interface Cable	\$ 100.00
7502-10-1212	Kenwood NX-X20 Series Interface Cable	\$ 100.00
7500-10-1247	Harris Unity XG Series / M7300 Interface Cable	\$ 100.00
7510-06-1214	Harris Orion Dual Band / M7100 Interface Cable 6' (DB15F to DB37)	\$ 100.00
7500-06-1214	Harris Orion Single Band Interface Cable 6' (DB15F to DB37)	\$ 100.00
7501-10-1293	Motorola CDM/Radius Series Interface Cable	\$ 100.00
7500-10-1292	Motorola XPR Series Interface Cable	\$ 100.00
7505-10-1213	Motorola MCS-2000 DB25 (Smart Cable)	\$ 150.00
7515-10-1245	Motorola Astro Spectra High Power DB25 (Smart Cable)	\$ 150.00
7505-10-1212	Motorola Astro Spectra Low Power DB15 (Smart Cable)	\$ 150.00
7507-10-1294	Motorola XTL & APX Series Mid/Low Power DB26	\$ 150.00
7506-10-1245	Motorola APX Series High Power Dual Gender Power DB25 (Smart Cable)	\$ 150.00
7505-10-1245	Motorola XTL-5000/2500 / PM1500 High Pwr Dual Gender DB25 (Smart Cable)	\$ 150.00
7500-10-1211	Tait TM Series Interface Cable	\$ 100.00
7530-10-1245	RELM KNG M Series Interface Cable	\$ 100.00

Please note a 3% convenience fee will be applied to Credit Card purchases over \$500.00

# Mobile Data Systems

## 3012 Mobile Data Terminal

Part#	Description	List Price
3012	MDT/AVL Fleet Tracker (GPS receiver optional)	\$ 695.00
3012NX	MDT for NEXEDGE	\$ 695.00
2016D	Base Modem MSK to ASCII	\$ 795.00
9205-09-0128	Internal 16 Channel GPS Receiver	\$ 140.00
9200-01-1111	Credit Card Reader for 3012 / 3012NX	\$ 85.00
9200-96-7212	Thermal Printer	\$ 250.00
9900-02-0005	GPS Antenna (Magnetic Mount)	\$ 50.00
9900-04-0005	GPS Antenna (NMO Mount)	\$ 100.00
MSR-505	Time Card / Student ID Mag Card Writer	\$ 835.00
9300-16-0203	Blank Magnetic Cards (100 Pack)	\$ 42.00

## 2017 Fleet Tracker

Part#	Description	List Price
2017	Merlin GPS/ Fleet Tracker	\$ 395.00
2016D	Base Modem MSK to ASCII	\$ 795.00
9900-02-0005	GPS Antenna (Magnetic Mount)	\$ 50.00
9900-04-0005	GPS Antenna (NMO Mount)	\$ 100.00

## 2017/3012 Merlin Interface Cables

Part#	Description	List Price
7500-10-1201	10 ft Cable with DB15F / Blunt cut (included with 2017 / 3012 / 3012NX)	\$ 17.00
7520-10-1044	2017 / 3012 Kenwood TK-x30	\$ 60.00
7520-10-1245	2017 / 3012 Kenwood TK-x180 (red)	\$ 60.00
7521-10-1044	2017 / 3012 Kenwood TK-6110	\$ 60.00
7521-10-1093	2017 / 3012 Motorola CDM / Radius Series	\$ 60.00
7522-10-1044	2017 / 3012 Kenwood TK-x60G	\$ 60.00
7523-10-1044	2017 / 3012 Kenwood TK-x40	\$ 60.00
7524-10-1044	2017 / 3012 Kenwood TK-x80	\$ 60.00
7525-10-1044	2017 / 3012 Kenwood TK-x160	\$ 60.00
7524-10-1245	3012NX to Kenwood NX700/800	\$ 100.00

## 2016D Base Modem Interface Cables

Part#	Description	List Price
7500-10-1201	10 ft Cable with DB15F / Blunt cut (included with 2016D)	\$ 17.00
7520-10-1245	2016 / Kenwood TK-x180 (red)	\$ 60.00
7530-10-1044	2016 / Kenwood TK-x30	\$ 60.00
7531-10-1044	2016 / Kenwood TK-6110	\$ 60.00
7531-10-1093	2016 / Motorola CDM / Radius Series	\$ 60.00
7532-10-1044	2016 / Kenwood TK-x60G	\$ 60.00
7533-10-1044	2016 / Kenwood TK -x40	\$ 60.00
7534-10-1044	2016 / Kenwood TK-x80	\$ 60.00
7535-10-1044	2016 / Kenwood TK-x160	\$ 60.00

# Mobile Data Systems

## Mapping Software and Licensing

Part#	Description	List Price
9300-33-2010	Street Smarts Platinum Version 5	\$ 835.00
9300-33-3010	Street Smarts Platinum Version 7	\$ 1,000.00
9300-13-2010	Street Smarts Server Edition Version	\$ 1,000.00
9300-33-3011	Fleetsync / NEXEDGE GPS License Activation per vehicle (one time fee)	\$ 50.00
9300-33-3012	Command Alkon Software Feature Key (Command Series)	\$1,000.00
9300-33-3015	Command Alkon Software Feature Key (Intgera)	\$ 1,000.00
9300-33-3014	Multispeak / Milsoft Software Feature Key	\$ 500.00
9300-13-2011	Street Smarts Remote Server Agent	\$ 500.00
9300-33-3001	Software Annual Support and Maintenance Plan *	\$ 500.00

\* New software purchase includes 1 year of updates and technical phone support. Maintenance plans are optional for each end user. One maintenance plan covers all software licensed to an individual end user for one year.

## Mobile Data Service Manuals

Part#	Description	List Price
9400-01-2016	2016 Base Modem Service Manual	\$ 25.00
9400-01-2017	2017 Merlin Service Manual	\$ 25.00
9400-01-3012**	3012 Service Manual	\$ 25.00

## Service Aids and Programming Cables

### Dealer Startup Kit

Part#	Description	List Price
9500-01-0003	Dealer Startup Kit	N/A

\*\* Items Included in Dealer Startup Kit. Required for all new dealers.

### Programming Cables

Part#	Description	List Price
FY-1**	Programming Cable & Software (SVR-200, 2017 Merlin)	\$ 92.00
FY-3**	Programming Cable & Software (3012)	\$ 25.00
FY-4**	Programming Cable & Software (SVR-250/SVR-P250)	\$ 60.00
7500-06-0050	Programming Cable for WB-1000 and FireHawk VP Pager (6' Micro USB Cable)	\$15.00



For accurate lead times and order requirements on Special & Custom-Built items, please call Pyramid Sales at 714-901-5462.

## Placing an Order with Pyramid Communications

1. Email or call a Pyramid Communications Sales Representative, [sales@pyramidcomm.com](mailto:sales@pyramidcomm.com) or 714-901-5462 to place your order.
2. Provide all pertinent information (contact info, PO, frequencies, shipping needs, etc)
3. Review your order confirmation and contact Pyramid Communications if changes need to be made.

For sales or technical support, call Pyramid for live customer service, or visit our website to download price pages, service manuals, and user guides.

Returns and exchanges are subject to a 15% restocking fee.



Made in the USA

37 Shield, Irvine, California 92618  
Voice: 714.901.5462 Fax: 714.901.5472

[www.PyramidComm.com](http://www.PyramidComm.com)



**ORIGINAL**  
**BID - Invitation For Bid**  
**Two-Way Radio Equipment & Services**

BID Effective Date:

11/08/2016

Bid Invitation Number:

6100039075

**Issuing Office:**

Thomas Schwartz  
 Commonwealth of Pennsylvania  
 US

**Supplier Name/Address:**

Your SAP Vendor Number with us: \_\_\_\_\_

**Please Return Quotation to:**

Commonwealth of Pennsylvania  
 US

**Type of Security furnished if required:**

- Certified bank cashier's check
- Irrevocable letter of credit
- Certificate of deposit
- Other as specified by bid
- Bond - If annual bond:

What is the name of the principal on the bond? \_\_\_\_\_

**Return Bid by:**

**Bid Ending Date:**  
 12/02/2016

**Bid Ending Time:**  
 12:00:00

**Expiration Date of Contract (if applicable)**

**Delivery Date:**  
 See Items

**Please Deliver To:**

**Procurement Contact:**

Buyer: Thomas Schwartz  
 Phone:  
 Fax:

This Invitation For Bids is comprised of: Part I, General Information; Part II, Bid Requirements; Part III, Criteria For Selection; Part IV, IFB Specifications; Part V, Contract Clauses; any documents attached to this Invitation For Bids or incorporated by reference; and any addenda issued by the Issuing Office prior to Bid Opening.

Supplier's Signature \_\_\_\_\_ Title \_\_\_\_\_  
 Printed Name \_\_\_\_\_ Date \_\_\_\_\_

The Bidder has completed and submitted this Bid in accordance with the instructions and requirements and terms and conditions of the Invitation For Bid. The Bidder has attached documents that are required to be submitted with this Bid and those attachments are incorporated by reference and made a part of this Bid. The Bidder, intending to be legally bound hereby, offers and agrees, if this Bid is accepted, to provide the awarded items at the price(s) set forth in this Bid at the time(s) and place(s) specified.

Item	Material/Service Desc	Qty	UOM	Unit Price	Total Line Item Price
1	Two-way Radio Equipment	1.000	Each	\$ _____	\$ _____

**General Requirements for all Items:**

**Header Text**  
 Addendum #1 posted 11/17/16  
 Addendum #2 posted 11/18/16  
 Addendum #3 posted 11/23/16  
 Addendum #4 posted 11/29/16

**ALL PRICES ARE F.O.B. DESTINATIONS**

List of Items Continued on Following Page





**ORIGINAL**  
**BID - Invitation For Bid**  
**Two-Way Radio Equipment & Services**  
Original Approval Date: 11/08/2016

Page 3 of 3

Supplier Name: \_\_\_\_\_

**\*\*\* Attributes Page \*\*\***

\*\*\* No further information for this bid \*\*\*

**Mandatory QUESTION #02** - Is the offer in accordance with the "Representations and Authorizations" listed in section "Submission – 001.1" of the attached solicitation document?

**Response:**

**Mandatory QUESTION #01** - Has the submitter read, and does the submitter understand, the "Representations and Authorizations" listed in section "Submission – 001.1" of the attached solicitation document?

**Response:**

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## **PART I - GENERAL INFORMATION**

### **PART I - GENERAL INFORMATION**

#### **I.1 IFB-001.1 Purpose (Oct 2006)**

The Commonwealth of Pennsylvania (Commonwealth) is issuing this Invitation for Bids (IFB) to meet the needs of OFFICE OF ADMINISTRATION to satisfy a need for TWO-WAY RADIO EQUIPMENT & SERVICES.

#### **I.2 IFB-005.1 Type of Contract (Oct. 2006)**

If the Issuing Office enters into a contract as a result of this IFB, it will be a Established Price Contract contract containing the Contract Terms and Conditions as shown in Part V of this IFB.

#### **I.3 IFB-008.1C No Pre-bid Conference (Oct. 2006)**

There will be no pre-bid conference for this IFB. If there are any questions, please forward them to the Issuing Office prior to the bid opening date and time.

#### **I.4 IFB-009.1 Questions (February 2012)**

All questions regarding the IFB must be submitted in writing to the email address of the Issuing Officer provided in the solicitation. While there is no set timeline for the submittal of questions, questions received within 48 hours prior to the bid due date and time will be answered at the discretion of the Commonwealth. All questions received will be answered, in writing, and such responses shall be posted to eMarketplace as an addendum to the IFB. The Issuing Officer shall not be bound by any verbal information nor shall it be bound by any written information that is not either contained within the IFB or formally issued as an addendum by the Issuing Office. The Issuing Office does not consider questions to be a protest of the specifications or of the solicitation.

#### **I.5 IFB-010.1 Addenda to the IFB (Oct. 2006)**

If the Issuing Office deems it necessary to revise any part of this IFB before the bid response date, the Issuing Office will post an addendum to its website at [HTTP://WWW.OA.PA.GOV](http://WWW.OA.PA.GOV) it is the Bidder's responsibility to periodically check the website for any new information or addenda to the IFB.

#### **I.6 IFB-011.1B Submission of Bids – Electronic Submittal (May 2011)**

- a. Bids are requested for the item(s) described in the Invitation For Bids and all the documents referenced in the form (collectively called the IFB). Bidders must submit their bids through the Commonwealth's electronic system (SRM).
- b. It is the responsibility of each bidder to ensure that its Bid is received through the electronic system prior to the date and time set for the opening of bids ("Bid Opening Time"). No Bid shall be considered if it arrives after the Bid Opening Time, regardless of reason for the late arrival.

Bids that are timely received prior to the Bid Opening Time shall be opened publicly in the presence of one or more witnesses at the time and place designated in this IFB for the Bid opening.

- c. Bids must be firm. If a Bid is submitted with conditions or exceptions or not in conformance with the terms

and conditions referenced in the IFB Form, it shall be rejected. The Bid shall also be rejected if the items offered by the Bidder are not in conformance with the specifications as determined by the Commonwealth.

d. The Bidder, intending to be legally bound hereby, offers and agrees, if this Bid is accepted, to provide the awarded items at the price(s) set forth in this Bid at the time(s) and place(s) specified.

#### **I.7 IFB-024.1 Bid Protest Procedure (April 2016)**

The Bid Protest Procedure is on the DGS website at

<http://www.dgs.pa.gov/Documents/Procurement%20Forms/Handbook/Pt1/Pt%20I%20Ch%2058%20Bid%20Protests.pdf>

#### **I.8 IFB-025.1 Electronic Version of this IFB (Oct 2006)**

This IFB is being made available by electronic means. If a Bidder electronically accepts the IFB, the Bidder acknowledges and accepts full responsibility to insure that no changes are made to the IFB. In the event of a conflict between a version of the IFB in the Bidder's possession and the Issuing Office's version of the IFB, the Issuing Office's version shall govern.

#### **I.9 IFB-027.1 COSTARS Program (April 2016)**

**COSTARS Purchasers.** Section 1902 of the Commonwealth Procurement Code, 62 Pa.C.S. § 1902 (“Section 1902”), authorizes local public procurement units and state-affiliated entities (together, “COSTARS Members”) to participate in Commonwealth procurement contracts that the Department of General Services (“DGS”) may choose to make available to COSTARS Members. DGS has identified this Contract as one which will be made available for COSTARS Members’ participation.

A. Only those entities registered with DGS are authorized to participate as COSTARS Members in this Contract. A COSTARS Member may be either a local public procurement unit or a state-affiliated entity.

1. A “local public procurement unit” is:

- Any political subdivision (local government unit), such as a municipality, school district, or commission;
- Any public authority (including authorities formed under the Municipality Authorities Act of 1955 or other authorizing legislation, such as the Public Transportation Law or the Aviation Code);
- Any tax-exempt, nonprofit educational institution or organization;
- Any tax-exempt, nonprofit public health institution or organization;
- Any nonprofit fire, rescue, or ambulance company; and
- Any other entity that spends public funds for the procurement of supplies, services, and construction (such as a council of governments, an area government, or an organization that receives public grant funds).

The Department reserves the right to review and determine eligible applicants as Local Public Procurement Units on a case-by-case basis.

2. A state-affiliated entity is a Commonwealth authority or other Commonwealth entity that is not a Commonwealth agency. The term includes:

- The Pennsylvania Turnpike Commission;
- The Pennsylvania Housing Finance Agency;
- The Pennsylvania Municipal Retirement System;
- The Pennsylvania Infrastructure Investment Authority;



- The State Public School Building Authority;
- The Pennsylvania Higher Education Facilities Authority, and
- The State System of Higher Education.

3. A complete list of local public procurement units and state-affiliated entities that have registered with DGS and that are authorized to procure items from the Contract can be found at <http://www.costars.state.pa.us/SearchCOMember.aspx>

B. COSTARS Members have the option to purchase from this Contract, from any DGS contract established exclusively for COSTARS Members in accordance with the requirements of Section 1902, from any other cooperative procurement contracts, or from their own procurement contracts established in accordance with the applicable laws governing such procurements. The Contractor understands and acknowledges that there is no guarantee that a COSTARS Member will place an order under this Contract, and that the decision to procure from this Contract is within the sole discretion of each COSTARS Member.

C. DGS is acting as a facilitator for COSTARS Members who may wish to purchase under this Contract. COSTARS Members that participate in this Contract and issue purchase orders (“POs”) to Contractors are third party beneficiaries who have the right to sue and be sued for breach of this Contract without joining the Commonwealth or DGS as a party. The Commonwealth will not intervene in any action between a Contractor and a COSTARS Member unless substantial interests of the Commonwealth are involved.

D. COSTARS Members electing to participate in this Contract will order items directly from the Contractor and be responsible for payment directly to the Contractor.

E. Those Contractors electing to permit COSTARS Members to procure from this Contract shall pay the Required Administrative Fee applicable to the Contractor’s classification:

<b>Contractor Classification</b>	<b>Required Administrative Fee</b>
Department of General Services Self-Certified Small Business Bidder	\$500
All Other Bidders	\$1,500

1. Each bidder electing to permit COSTARS Members to participate in the Contract must submit the COSTARS Program Election to Participate form with its bid submittal and pay the applicable Administrative Fee upon Contract award in order to sell the awarded items/services to COSTARS Members. If the bidder is a Department of General Services Self-Certified Small Business, a copy of its active Small Business Procurement Initiative (SBPI) certificate must be included with the bid submittal.

2. At the beginning of each Contract year and upon any Contract renewal, the Contractor shall submit a check for the required amount, payable to “Commonwealth of PA”. The Contractor must pay the Administrative Fee at each contract renewal date to continue to sell the awarded items/services to COSTARS Members. If the bidder is a Department of General Services Self-Certified Small Business, a copy of its active SBPI certificate must be included with the Administrative Fee for each contract year and upon each renewal.

F. DGS has registered the COSTARS name and logo (together, the “COSTARS Brand”) as a trademark with the Pennsylvania Department of State. Therefore, the Contractor may use the COSTARS Brand only as permitted under in this Subsection.

1. The Contractor shall pay the Administrative Fee covering its participation in the program, including without limitation any use of the COSTARS Brand, for each year of the Contract period. The fee is payable upon Contract

award and prior to the renewal date for each succeeding Contract period.

2. DGS grants the Contractor a nonexclusive license to use the COSTARS Brand, subject to the following conditions:

a. The Contractor agrees not to transfer to any third party, including without limitation any of its subcontractors or suppliers, any privileges it may have to use the COSTARS Brand under this Contract.

b. The Contractor agrees not to use the COSTARS Brand to represent or imply any Commonwealth endorsement or approval of its products or services.

c. The Contractor is permitted to use the COSTARS Brand in broadcast, or Internet media solely in connection with this Contract and any other Contract with the Commonwealth under which it has agreed to make sales to COSTARS Purchasers. The Contractor may use the COSTARS Brand on business cards, brochures, and other print publications so long as the purpose is to identify the Contractor as a COSTARS vendor, and only so long as the required Contract fee is kept current.

d. Should this Contract terminate for any reason, the Contractor agrees promptly to remove the COSTARS Brand from any and all print and electronic media and to refrain from using the COSTARS Brand for any purpose whatsoever from the date of Contract termination forward.

e. The Contractor agrees to defend, indemnify, and hold harmless the Commonwealth of Pennsylvania and DGS from and against all claims, demands, liabilities, obligations, costs, and expenses of any nature whatsoever arising out of or based upon the Contractor's use of the COSTARS Brand.

f. The Contractor agrees it has no property rights in the use of the COSTARS Brand by virtue of this nonexclusive license. The Contractor expressly waives any claims, including without limitation due process claims that may otherwise be available under the law in the event of any dispute involving these terms of use.

G. The Contractor shall furnish to the DGS COSTARS Program Office a quarterly electronic Contract sales report detailing the previous quarter's Contract purchasing activity, using the form and in the format prescribed by DGS. The Contractor shall submit its completed quarterly report no later than the fifteenth calendar day of the succeeding Contract quarter.

1. The Contractor shall submit the reports via the web-based COSTARS Suppliers' Gateway at [www.costars.state.pa.us](http://www.costars.state.pa.us) . If a Contractor does not have access to the Internet, the Contractor shall send the reports, using the form and in the format prescribed by DGS, on compact disc via US Postal Service to the DGS COSTARS Program Office, Bureau of Procurement, 6th Floor Forum Place, 555 Walnut Street, Harrisburg, PA 17101-1914.

2. For each PO received, the Contractor shall include on the report the name and address of each COSTARS-Registered Purchaser that has used the Contract along with the sales date, and dollar volume of sales to the specific Purchaser for the reporting period.

3. DGS may suspend the Contractor's participation in the COSTARS Program for failure to provide the Quarterly Sales Report within the specified time.

H. Additional information regarding the COSTARS Program is available on the DGS COSTARS Website at [www.costars.state.pa.us](http://www.costars.state.pa.us) .

1. If the Contractor is aware of any qualified entity not currently registered and wishing to participate in the COSTARS Program, please refer the potential purchaser to the DGS COSTARS Website at [www.costars.state.pa.us](http://www.costars.state.pa.us) , where it may register by completing the online registration form and receiving DGS confirmation of its registration. To view a list of currently-registered COSTARS member entities, please visit the COSTARS website.

2. Direct all questions concerning the COSTARS Program to:

Department of General Services  
COSTARS Program

555 Walnut Street, 6th Floor  
Harrisburg, PA 17101  
Telephone: 1-866-768-7827  
E-mail [GS-PACostars@state.pa.us](mailto:GS-PACostars@state.pa.us)

#### **I.10 IFB-028.1 Participating Addendum with an External Procurement Activity (Dec 6 2006)**

Section 1902 of the *Commonwealth Procurement Code*, 62 Pa.C.S. Section 1902, permits external procurement activities to participate in cooperative purchasing agreements for the procurement of services, supplies or construction.

a. **Definitions.** The following words and phrases have the meanings set forth in this provision:

- 1) *External procurement activity:* The term, as defined in 62 Pa. C. S. Section 1901, means a 'buying organization not located in the Commonwealth [of Pennsylvania] which if located in this Commonwealth would qualify as a public procurement unit [under 62 Pa. C.S. Section 1901]. An agency of the United States is an external procurement activity.'
- 2) *Participating addendum:* A bilateral agreement executed by the Contractor and an external procurement activity that clarifies the operation of the Contract for the external procurement activity concerned. The terms and conditions in any participating addendum shall affect only the procurements of the purchasing entities under the jurisdiction of the external procurement activity signing the participating addendum.
- 3) *Public procurement unit:* The term, as defined in 62 Pa. C. S. Section 1901, means a 'local public procurement unit or purchasing agency.'
- 4) *Purchasing agency:* The term, as defined in 62 Pa. C. S. Section 103, means a 'Commonwealth agency authorized by this part or any other law to enter into contracts for itself or as the agent of another Commonwealth agency.'

b. **General.** A participating addendum shall incorporate the terms and conditions of the Contract resulting from this IFB. The Contractor shall not be required to enter into any participating addendum.

c. **Additional Terms.**

- 1) A participating addendum may include additional terms that are required by the law governing the external procurement activity.
- 2) A participating addendum may include new, mutually agreed upon terms that clarify ordering procedures specific to a participating external procurement activity.
- 3) The construction and effect of any participating addendum shall be governed by and construed in accordance with the laws governing the external procurement activity.
- 4) If an additional term requested by the external procurement activity will result in an increased cost to the Contractor, the Contractor shall adjust its pricing up or down accordingly.

d. **Prices.**

- 1) **Price adjustment** For any costs affecting the percent markup that the Contractor will or will not incur or that differ from costs incurred or not incurred in the fulfillment of this Contract, the Contractor shall adjust its pricing up or down accordingly. These costs may include, but not be limited to:
  - a) State and local taxes;
  - b) Unemployment and workers compensation fees;

- c) E-commerce transaction fees; and
  - d) Costs associated with additional terms, established pursuant to the Contract.
- 2) The Contractor's pricing for an external procurement activity shall be firm and fixed for the duration of the initial term of the Contract. After the initial term of the Contract, if the Contract is renewed, the Contractor's pricing may be adjusted up or down based on market conditions only with the mutual agreement of both the Contractor and any external procurement activity.

**e. Usage Reports on External Procurement Activities.**

The Contractor shall furnish to the Contracting Officer an electronic quarterly usage report, preferably in spreadsheet format no later than the fifteenth calendar day of the succeeding calendar quarter. Reports shall be e-mailed to the Contracting Officer for the Contract. Each report shall indicate the name and address of the Contractor, contract number, period covered by the report, the name of the external procurement activity that has used the Contract and the total volume of sales to the external procurement activity for the reporting period.

- f. Electronic Copy of Participating Addendum.** The Contractor, upon request of the Contracting Officer, shall submit **one** electronic copy of the participating addendum to the Contracting Officer within **ten** days after request.

**I.11 IFB-029.1 Prices (Dec 6 2006)**

The bid submitted by the successful Bidder will be incorporated into any resulting Contract and the Bidder will be required to provide the awarded item(s) at the prices quoted in its Bid.

**I.12 IFB-030.1 Approved Equal (Nov 2006)**

Whenever an item is defined in this IFB by trade name and catalogue number of a manufacturer or vendor, the term 'or approved equal,' if not inserted therewith shall be implied. Any reference to a particular manufacturer's product either by trade name or by limited description is solely for the purpose of more clearly indicating the minimum standard of quality desired, except where a 'no substitute' is requested. When a 'no substitute' is requested, the Issuing Office will consider Bids for the referenced product only. The term 'or approved equal' is defined as meaning any other make which, in the sole opinion of the Issuing Office, is of such character, quality, and performance equivalence as to meet the standard of quality of products specified for which it is to be used equally as well as that specified. A Bidder quoting on a product other than the referenced product shall: a) furnish complete identification in its Bid of the product it is offering by trade name, brand and/or model number; b) furnish descriptive literature and data with respect to the substitute product it proposes to furnish; and c) indicate any known specification deviations from the referenced product.

**I.13 IFB-031.1 Alternates (Oct 2013)**

A Bidder who wants to offer an alternate must notify the Issuing Office in writing, at least five (5) days prior to the scheduled Bid opening, that the Bidder intends to offer an alternate in its Bid. An "alternate" is a product that deviates from the requirements of the specifications in its composition, qualities, performance, size dimension, etc. The written notification from the Bidder must include a complete description of the alternate and must identify the product's deviations from the specifications. Upon receipt of the notification, the Issuing Office will determine whether the alternate is acceptable. If the Issuing Office, in its discretion, determines that the alternate is acceptable, the Issuing Office will issue a change notice to the invitation for bids that revises the specifications. If no change notice is issued revising the specification, a Bid offering the alternate will not be considered for award. If an item or items in the IFB are designated "no substitute," this provision does not apply and no alternate may be proposed by a bidder nor will any alternate be considered by the Issuing Office.

#### **I.14 IFB-032.1 New Equipment (Nov 2006)**

Unless otherwise specified in this invitation for bids, all products offered by Bidders must be new or remanufactured. A 'new' product is one that will be used first by the Commonwealth after it is manufactured or produced. A 'remanufactured' product is one which: 1) has been rebuilt, using new or used parts, to a condition which meets the original manufacturer's most recent specifications for the item; 2) does not, in the opinion of the Issuing Office, differ in appearance from a new item; and 3) has the same warranty as a new item. Unless otherwise specified in this invitation for bids, used or reconditioned products are not acceptable. This clause shall not be construed to prohibit Bidders from offering products with recycled content, provided the product is new or remanufactured.

#### **I.15 I-IFB-033.1 Modification or Withdrawal of Bid (Nov 2006)**

- a. Bid Modification Prior to Bid Opening. Bids may be modified only by written notice or in person prior to the exact hour and date specified for Bid opening.
- 1) If a Bidder intends to modify its Bid by written notice, the notice must specifically identify the Bid to be modified and must be signed by the Bidder. The Bidder must include evidence of authorization for the individual who signed the modification to modify the Bid on behalf of the Bidder. The Bid modification must be received in a sealed envelope. The sealed envelope must identify the assigned Collective Number and the Bid Opening Time, and should state that enclosed in the envelope is a Bid modification
  - 2) If a Bidder intends to modify its Bid in person, the individual who will modify the Bid must arrive in the Bid Opening Room prior to the Bid Opening Time, show a picture identification and provide evidence of his/her authorization to modify the Bid on behalf of the Bidder. If a Bidder intends to modify its Bid in person, the Bidder may do so only in the presence of an agency employee. (The agency employee will observe the actions taken by the individual to modify the Bid, but will not read the Bid or the modification).
- b. Bid Withdrawal Prior to Bid Opening. Bids may be withdrawn only by written notice or in person prior to the exact hour and date specified for Bid opening.
- 1) If a Bidder intends to withdraw its Bid by written notice, the notice shall specifically identify the Bid to be withdrawn and shall be signed by the Bidder. The Bidder must include evidence of authorization for the individual who signed the bid withdrawal to withdraw the bid on behalf of the Bidder. Except as provided in Subparagraph c, below, bid withdrawals received after the exact hour and date specified for the receipt of Bids shall not be accepted.
  - 2) If a Bidder intends to withdraw its Bid in person, the individual who will withdraw the Bid must arrive in the Bid Opening Room prior to the Bid Opening Time, show a picture identification and provide evidence of his/her authorization to withdraw the Bid on behalf of the Bidder.
- c. Bid Withdrawal After Bid Opening. Bidders are permitted to withdraw erroneous Bids after Bid opening only if the following conditions are met:
- 1) The Bidder submits a written request for withdrawal.
  - 2) The Bidder presents credible evidence with the request that the reason for the lower Bid price was a clerical mistake as opposed to a judgment mistake and was actually due to an unintentional arithmetical error or an unintentional omission of a substantial quantity of work, labor, material, or services made directly in the compilation of the Bid.
  - 3) The request for relief and supporting evidence must be received by the Issuing Office within three (3) business days after Bid opening, but before award of the contract.
  - 4) The Issuing Office shall not permit a Bid withdrawal if the Bid withdrawal would result in the award of the contract on another Bid of the same Bidder, its partner, or a corporation or business venture owned by or in

which the bidder has a substantial interest.

- 5) If a Bidder is permitted to withdraw its Bid, the Bidder cannot supply any material or labor or perform any subcontract or other work agreement for the awarded contractor, without the written approval of the Issuing Office.
- d. Firm Bid. Except as provided above, a Bid may not be modified, withdrawn, or cancelled by any Bidder for a period of sixty (60) days following the time and date designated for Bid opening, unless otherwise specified by the Bidder in its Bid. If the lowest responsible Bidder, as determined by the Issuing Office, withdraws its Bid prior to the expiration of the award period or fails to comply with the requirements set forth in the IFB including but not limited to any requirement to submit performance or payment bonds or insurance certificates within the required time period, the Bidder shall be liable to the Commonwealth for all costs and damages associated with the re-award or re-bid including the difference between the Bidder's price and the actual cost that the Commonwealth pays for the awarded items.
- e. Clarification and Additional Information. After the receipt of Bids, the Issuing Office shall have the right to contact Bidders for the purpose of seeking:
  - 1) Clarification of the Bid which confirms the Issuing Office's understanding of statements or information in the Bid or;
  - 2) Additional information on the items offered; provided the IFB does not require the rejection of the Bid for failure to include such information.

#### **I.16 I-IFB-034.1 Rejection of Bids (Nov 2006)**

The Issuing Office reserves the right to reject any and all Bids, to waive technical defects or any informality in Bids, and to accept or reject any part of any Bid if the best interests of the Commonwealth are thereby served.

#### **I.17 Submission-001.1 Representations and Authorizations (Oct 2013)**

By submitting its proposal, each Offeror understands, represents, and acknowledges that:

- A. All of the Offeror's information and representations in the proposal are material and important, and the Issuing Office may rely upon the contents of the proposal in awarding the contract(s). The Commonwealth shall treat any misstatement, omission or misrepresentation as fraudulent concealment of the true facts relating to the Proposal submission, punishable pursuant to 18 Pa. C.S. § 4904.
- B. The Offeror has arrived at the price(s) and amounts in its proposal independently and without consultation, communication, or agreement with any other Offeror or potential offeror.
- C. The Offeror has not disclosed the price(s), the amount of the proposal, nor the approximate price(s) or amount(s) of its proposal to any other firm or person who is an Offeror or potential offeror for this RFP, and the Offeror shall not disclose any of these items on or before the proposal submission deadline specified in the Calendar of Events of this RFP.
- D. The Offeror has not attempted, nor will it attempt, to induce any firm or person to refrain from submitting a proposal on this contract, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.
- E. The Offeror makes its proposal in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
- F. To the best knowledge of the person signing the proposal for the Offeror, the Offeror, its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last **four** years been convicted or found liable for any act prohibited by State or

Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding or proposing on any public contract, except as the Offeror has disclosed in its proposal.

G. To the best of the knowledge of the person signing the proposal for the Offeror and except as the Offeror has otherwise disclosed in its proposal, the Offeror has no outstanding, delinquent obligations to the Commonwealth including, but not limited to, any state tax liability not being contested on appeal or other obligation of the Offeror that is owed to the Commonwealth.

H. The Offeror is not currently under suspension or debarment by the Commonwealth, any other state or the federal government, and if the Offeror cannot so certify, then it shall submit along with its proposal a written explanation of why it cannot make such certification.

I. The Offeror has not made, under separate contract with the Issuing Office, any recommendations to the Issuing Office concerning the need for the services described in its proposal or the specifications for the services described in the proposal.

J. Each Offeror, by submitting its proposal, authorizes Commonwealth agencies to release to the Commonwealth information concerning the Offeror's Pennsylvania taxes, unemployment compensation and workers' compensation liabilities.

K. Until the selected Offeror receives a fully executed and approved written contract from the Issuing Office, there is no legal and valid contract, in law or in equity, and the Offeror shall not begin to perform.

## **PART II - REQUIREMENTS**

### **PART II - REQUIREMENTS**

#### **II.1 IFB-006.1b COSTARS Program Election to Participate (July 2012)**

If the bidder is willing to sell the awarded items/services at the same prices and/or discounts, and in accordance with the contractual terms and conditions, to COSTARS members, the bidder should complete and return the COSTARS Program Election to Participate form which is an attachment to this IFB. If the bidder is asserting that it is a Department of General Services Certified Small Business, the bidder must submit its active certification with the bid response.

#### **II.2 II-IFB-008.1b Lobbying Certification and Disclosure – Electronic Submission. (Oct 2006).**

With respect to an award of a federal contract, grant, or cooperative agreement exceeding \$100,000 or an award of a federal loan or a commitment providing for the United States to insure or guarantee a loan exceeding \$150,000 all recipients must certify that they will not use federal funds for lobbying and must disclose the use of non-federal funds for lobbying by filing required documentation. Offerors must complete and return the Lobbying Certification Form and the Disclosure of Lobbying Activities Form, which are attached to and made a part of this IFB. The completed and signed Lobbying Certification Form and the Disclosure of Lobbying Activities Form should be submitted with the Bid Response. Commonwealth agencies will not contract with outside firms or individuals to perform lobbying services, regardless of the source of funds.

#### **II.3 II-IFB-016.1 Post-Submission Descriptive Literature (Dec 2006)**

The Commonwealth may, during its evaluation of the bids, require any bidder to submit cuts, illustrations, drawings, prints, test data sheets, specification sheets and brochures which detail construction features, design, components, materials used, applicable dimensions and any other pertinent information which the Issuing Office may require in order to evaluate the product(s) offered. The required information must be submitted within two (2) business days after notification from the Issuing Office. Failure to submit the required information prior to the expiration of the second business day after notification shall result in the rejection of the bid as non-responsive.

#### **II.4 II-IFB-017.1b Reciprocal Limitations Act – Electronic Submittal (February 2007)**

This procurement is subject to the Reciprocal Limitations Act. Bidders must complete and submit with the Bid Response the State of Manufacture Chart, which is contained in GSPUR-89 ("Reciprocal Limitations Act Requirements") which is attached to and made part of this IFB. The completed State of Manufacture Chart should be submitted as part of the Bid Response



## **PART III - SELECTION CRITERIA**

### **PART III - SELECTION CRITERIA**

#### **III.1 III-IFB-001.1a Mandatory Responsiveness Requirements (Oct 2006)**

To be eligible for selection, a bid must be:

- a. Timely received from a Bidder;
- b. Properly signed by the Bidder.

#### **III.2 III-IFB-006.1f Method of Award - All Bidders (April 2011)**

Award will be made to all responsive and responsible bidders.

#### **III.3 III-IFB-007.1 Awards (May 2011)**

Unless all Bids are rejected, and except as otherwise provided by law, award will be made through the issuance of a contract/purchase order in accordance with the method of award. Unless otherwise specified by the Issuing Office in the IFB form the Commonwealth reserves the right to award by item or on a total Bid basis, whichever is deemed more advantageous to the Commonwealth. In cases of discrepancies in prices, the unit price will be binding unless the unit price is obviously in error and the extended price is obviously correct, in which case the erroneous unit price will be corrected. As a condition for receipt of award of a contract/purchase order, the Bidder must be registered in the Commonwealth of Pennsylvania's Vendor Master file. In order to register, bidders must visit the Pa Supplier Portal at <https://www.pasupplierportal.state.pa.us/> or call the Customer Support Center at 877-435-7363 or 717-346-2676.

#### **III.4 III-IFB-008.1 Tie Bids (Nov 2006)**

All tie bids will be broken by the Issuing Office.

#### **III.5 III-IFB-009.1 Prompt Payment Discounts (Nov 2006)**

Prompt payment discounts will not be considered in making an award. If prompt payment discounts are offered by any Bidder, however, the Issuing Office will take advantage of such offer.

#### **III.6 III-IFB-010.1 Option for Separate Competitive Bidding Procedure (Nov 2006)**

The Commonwealth reserves the right to purchase products or services covered under this Contract through a separate competitive bidding procedure, whenever Commonwealth deems it in the best interest of the Commonwealth. The right will generally be exercised only when a specific need for a large quantity of the product or service exists or when the price offered is significantly lower than the Contract price.

#### **III.7 III-IFB-014.1 Rebates (Nov 2006)**

Any rebate applicable at the time of bid should be taken into consideration by the bidder in calculating its bid price. Bidders must specifically state in their bid proposal, when applicable, that rebates have been considered in arriving at the bid price. Following award, the Commonwealth will assign to the awarded bidder, any rebates which the bidder stated that he took into consideration. If the bidder fails to include such a statement, the Commonwealth will receive the full benefit of the manufacturer's rebate.



**PART IV - WORK STATEMENT**

**PART IV - WORK STATEMENT**

**IV.1 IFB-001.1a Specifications (Nov 2006)**

The Commonwealth is seeking bids to procure the item(s) set forth in the attached document entitled "Specifications."

**PART V - CONTRACT TERMS and CONDITIONS**

**PART V - CONTRACT TERMS and CONDITIONS**

**V.1 CONTRACT-001.1b Contract Terms and Conditions (Nov 30, 2006)**

The Contract with the awarded bidder (who shall become the "Contractor") shall include the following terms and conditions:

**V.2 CONTRACT-002.1a Term of Contract – Contract (May 2012)**

The initial term of the Contract shall be 03 year(s) and 00 month(s).

The term of the Contract shall commence on the Effective Date (as defined below) and shall end on the Expiration Date identified in the Contract, subject to the other provisions of the Contract.

The Effective Date shall be: a) the Effective Date printed on the Contract after the Contract has been fully executed by the Commonwealth (signed and approved as required by the Commonwealth contracting procedures) or b) the "Valid from" date printed on the Contract, whichever is later.

**V.3 CONTRACT-002.2b Renewal of Contract Term – Mutual (Oct 2013)**

The Contract may be mutually renewed for a maximum of 2 additional 1 year term(s), so long as the Commonwealth provides written notice to Contractor of its intention to extend the Contract by letter dated not less than 090 days prior to the expiration of the term of the agreement, or any extension thereof, and the Contractor consents to the renewal not less than 060 days prior to the expiration of the term of the agreement or any extension thereof. The renewal may be exercised as individual or multiple year terms(s). Any renewal will be under the same terms, covenants and conditions. No further document is required to be executed to renew the term of the contract.

**V.4 CONTRACT-002.3 Extension of Contract Term (Nov 30 2006)**

The Commonwealth reserves the right, upon notice to the Contractor, to extend any single term of the Contract for up to three (3) months upon the same terms and conditions.

**V.5 CONTRACT-003.1a Signatures – Contract (July 2015)**

The Contract shall not be a legally binding contract until the fully-executed Contract has been sent to the Contractor. No Commonwealth employee has the authority to verbally direct the commencement of any work or delivery of any supply under this Contract prior to the Effective Date. The Contractor hereby waives any claim or cause of action for any service or work performed prior to the Effective Date.

The Contract may be electronically signed by the Commonwealth. The electronically-printed name of the Purchasing Agent represents the signature of that individual who has the authority, on behalf of the Commonwealth, to bind the Commonwealth to the terms of the Contract. If the Contract output form does not have "Fully Executed" at the top of the first page and does not have the name of the Purchasing Agent printed in the appropriate box, the Contract has not been fully executed.

The fully-executed Contract may be sent to the Contractor electronically or through facsimile equipment. The electronic transmission of the Contract shall require acknowledgement of receipt of the transmission by the Contractor. Receipt of the electronic or facsimile transmission of the Contract shall constitute receipt of the fully-executed Contract.

The Commonwealth and the Contractor specifically agree as follows:

- a. No handwritten signature shall be required in order for the Contract to be legally enforceable.
- b. The parties agree that no writing shall be required in order to make the Contract legally binding, notwithstanding

contrary requirements in any law. The parties hereby agree not to contest the validity or enforceability of a genuine Contract or acknowledgement issued electronically under the provisions of a statute of frauds or any other applicable law relating to whether certain agreements be in writing and signed by the party bound thereby. Any genuine Contract or acknowledgement issued electronically, if introduced as evidence on paper in any judicial, arbitration, mediation, or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of a genuine Contract or acknowledgements under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Contract or acknowledgement were not in writing or signed by the parties. A Contract or acknowledgment shall be deemed to be genuine for all purposes if it is transmitted to the location designated for such documents.

c. Each party will immediately take steps to verify any document that appears to be obviously garbled in transmission or improperly formatted to include re-transmission of any such document if necessary.

#### **V.6 CONTRACT-004.1a Definitions (Oct 2013)**

As used in this Contract, these words shall have the following meanings:

a. Agency: The department, board, commission or other agency of the Commonwealth of Pennsylvania listed as the Purchasing Agency. If a COSTARS entity or external procurement activity has issued an order against this contract, that entity shall also be identified as "Agency".

b. Contracting Officer: The person authorized to administer this Contract for the Commonwealth and to make written determinations with respect to the Contract.

c. Days: Unless specifically indicated otherwise, days mean calendar days.

d. Developed Works or Developed Materials: All documents, sketches, drawings, designs, works, papers, files, reports, computer programs, computer documentation, data, records, software, samples or any other tangible material without limitation authored or prepared by Contractor as the work product covered in the scope of work for the Project.

e. Documentation: All materials required to support and convey information about the services required by this Contract. It includes, but is not necessarily restricted to, written reports and analyses, diagrams, maps, logical and physical designs, system designs, computer programs, flow charts, disks, and/or other machine-readable storage media.

f. Services: All Contractor activity necessary to satisfy the Contract.

#### **V.7 CONTRACT-005.1a Purchase Orders (July 2015)**

Commonwealth agencies may issue Purchase Orders against the Contract. These orders constitute the Contractor's authority to make delivery. All Purchase Orders received by the Contractor up to and including the expiration date of the Contract are acceptable and must be performed in accordance with the Contract. Each Purchase Order will be deemed to incorporate the terms and conditions set forth in the Contract.

Purchase Orders may be electronically signed by the Agency. The electronically-printed name of the purchaser represents the signature of that individual who has the authority, on behalf of the Commonwealth, to authorize the Contractor to proceed.

Purchase Orders may be issued electronically or through facsimile equipment. The electronic transmission of a purchase order shall require acknowledgement of receipt of the transmission by the Contractor. Receipt of the electronic or facsimile transmission of the Purchase Order shall constitute receipt of an order. Orders received by the Contractor after 4:00 p.m. will be considered received the following business day.

a. No handwritten signature shall be required in order for the Contract or Purchase Order to be legally enforceable.

b. The parties agree that no writing shall be required in order to make the Purchase Order legally binding. The parties hereby agree not to contest the validity or enforceability of a Purchase Order or acknowledgement issued electronically under the provisions of a statute of frauds or any other applicable law relating to whether certain

agreements be in writing and signed by the party bound thereby. Any Purchase Order or acknowledgement issued electronically, if introduced as evidence on paper in any judicial, arbitration, mediation, or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of Purchase Orders or acknowledgements under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Purchase Order or acknowledgement were not in writing or signed by the parties. A Purchase Order or acknowledgment shall be deemed to be genuine for all purposes if it is transmitted to the location designated for such documents.

c. Each party will immediately take steps to verify any document that appears to be obviously garbled in transmission or improperly formatted to include re-transmission of any such document if necessary.

Purchase Orders under ten thousand dollars (\$10,000) in total amount may also be made in person or by telephone using a Commonwealth Purchasing Card. When an order is placed by telephone, the Commonwealth agency shall provide the agency name, employee name, credit card number, and expiration date of the card. Contractors agree to accept payment through the use of the Commonwealth Purchasing Card.

#### **V.8 CONTRACT-006.1 Independent Prime Contractor (Oct 2006)**

In performing its obligations under the Contract, the Contractor will act as an independent contractor and not as an employee or agent of the Commonwealth. The Contractor will be responsible for all services in this Contract whether or not Contractor provides them directly. Further, the Contractor is the sole point of contact with regard to all contractual matters, including payment of any and all charges resulting from the Contract.

#### **V.9 CONTRACT-007.01a Supplies Delivery (Nov 30 2006)**

All item(s) shall be delivered F.O.B. Destination. The Contractor agrees to bear the risk of loss, injury, or destruction of the item(s) ordered prior to receipt of the items by the Commonwealth. Such loss, injury, or destruction shall not release the Contractor from any contractual obligations. Except as otherwise provided in this contract, all item(s) must be delivered within the time period specified. Time is of the essence and, in addition to any other remedies, the Contract is subject to termination for failure to deliver as specified. Unless otherwise stated in this Contract, delivery must be made within thirty (30) days after the Effective Date.

#### **V.10 CONTRACT-007.02 Estimated Quantities (Nov 30 2006)**

It shall be understood and agreed that any quantities listed in the Contract are estimated only and may be increased or decreased in accordance with the actual requirements of the Commonwealth and that the Commonwealth in accepting any bid or portion thereof, contracts only and agrees to purchase only the materials and services in such quantities as represent the actual requirements of the Commonwealth. The Commonwealth reserves the right to purchase materials and services covered under the Contract through a separate competitive procurement procedure, whenever Commonwealth deems it to be in its best interest.

#### **V.11 CONTRACT-008.1a Warranty. (Oct 2006)**

The Contractor warrants that all items furnished and all services performed by the Contractor, its agents and subcontractors shall be free and clear of any defects in workmanship or materials. Unless otherwise stated in the Contract, all items are warranted for a period of one year following delivery by the Contractor and acceptance by the Commonwealth. The Contractor shall repair, replace or otherwise correct any problem with the delivered item. When an item is replaced, it shall be replaced with an item of equivalent or superior quality without any additional cost to the Commonwealth.

#### **V.12 CONTRACT-009.1c Patent, Copyright, and Trademark Indemnity (Oct 2013)**

The Contractor warrants that it is the sole owner or author of, or has entered into a suitable legal agreement concerning either: a) the design of any product or process provided or used in the performance of the Contract which

is covered by a patent, copyright, or trademark registration or other right duly authorized by state or federal law or b) any copyrighted matter in any report, document or other material provided to the Commonwealth under the contract.

The Contractor shall defend any suit or proceeding brought against the Commonwealth on account of any alleged patent, copyright or trademark infringement in the United States of any of the products provided or used in the performance of the Contract.

This is upon condition that the Commonwealth shall provide prompt notification in writing of such suit or proceeding; full right, authorization and opportunity to conduct the defense thereof; and full information and all reasonable cooperation for the defense of same.

As principles of governmental or public law are involved, the Commonwealth may participate in or choose to conduct, in its sole discretion, the defense of any such action.

If information and assistance are furnished by the Commonwealth at the Contractor's written request, it shall be at the Contractor's expense, but the responsibility for such expense shall be only that within the Contractor's written authorization.

The Contractor shall indemnify and hold the Commonwealth harmless from all damages, costs, and expenses, including attorney's fees that the Contractor or the Commonwealth may pay or incur by reason of any infringement or violation of the rights occurring to any holder of copyright, trademark, or patent interests and rights in any products provided or used in the performance of the Contract.

If any of the products provided by the Contractor in such suit or proceeding are held to constitute infringement and the use is enjoined, the Contractor shall, at its own expense and at its option, either procure the right to continue use of such infringement products, replace them with non-infringement equal performance products or modify them so that they are no longer infringing.

If the Contractor is unable to do any of the preceding, the Contractor agrees to remove all the equipment or software which are obtained contemporaneously with the infringing product, or, at the option of the Commonwealth, only those items of equipment or software which are held to be infringing, and to pay the Commonwealth: 1) any amounts paid by the Commonwealth towards the purchase of the product, less straight line depreciation; 2) any license fee paid by the Commonwealth for the use of any software, less an amount for the period of usage; and 3) the pro rata portion of any maintenance fee representing the time remaining in any period of maintenance paid for. The obligations of the Contractor under this paragraph continue without time limit. No costs or expenses shall be incurred for the account of the Contractor without its written consent.

#### **V.13 CONTRACT-009.1d Ownership Rights (Oct 2006)**

The Commonwealth shall have unrestricted authority to reproduce, distribute, and use any submitted report, data, or material, and any software or modifications and any associated documentation that is designed or developed and delivered to the Commonwealth as part of the performance of the Contract.

#### **V.14 CONTRACT-010.1a Acceptance (Oct 2006)**

No item(s) received by the Commonwealth shall be deemed accepted until the Commonwealth has had a reasonable opportunity to inspect the item(s). Any item(s) which is discovered to be defective or fails to conform to the specifications may be rejected upon initial inspection or at any later time if the defects contained in the item(s) or the noncompliance with the specifications were not reasonably ascertainable upon the initial inspection. It shall thereupon become the duty of the Contractor to remove rejected item(s) from the premises without expense to the Commonwealth within fifteen (15) days after notification. Rejected item(s) left longer than fifteen (15) days will be regarded as abandoned, and the Commonwealth shall have the right to dispose of them as its own property and shall retain that portion of the proceeds of any sale which represents the Commonwealth's costs and expenses in regard to the storage and sale of the item(s). Upon notice of rejection, the Contractor shall immediately replace all such rejected item(s) with others conforming to the specifications and which are not defective. If the Contractor fails, neglects or refuses to do so, the Commonwealth shall then have the right to procure a corresponding quantity of such

item(s), and deduct from any monies due or that may thereafter become due to the Contractor, the difference between the price stated in the Contract and the cost thereof to the Commonwealth.

#### **V.15 CONTRACT-010.2 Product Conformance (March 2012)**

The Commonwealth reserves the right to require any and all Contractors to:

1. Provide certified data from laboratory testing performed by the Contractor, or performed by an independent laboratory, as specified by the Commonwealth.
2. Supply published manufacturer product documentation.
3. Permit a Commonwealth representative to witness testing at the Contractor's location or at an independent laboratory.
4. Complete a survey/questionnaire relating to the bid requirements and specifications.
5. Provide customer references.
6. Provide a product demonstration at a location near Harrisburg or the using agency location.

#### **V.16 CONTRACT-010.3 Rejected Material Not Considered Abandoned (March 2012)**

The Commonwealth shall have the right to not regard any rejected material as abandoned and to demand that the Contractor remove the rejected material from the premises within thirty (30) days of notification. The Contractor shall be responsible for removal of the rejected material as well as proper clean-up. If the Contractor fails or refuses to remove the rejected material as demanded by the Commonwealth, the Commonwealth may seek payment from, or set-off from any payments due to the Contractor under this or any other Contract with the Commonwealth, the costs of removal and clean-up. This is in addition to all other rights to recover costs incurred by the Commonwealth.

#### **V.17 CONTRACT-011.1a Compliance With Law (Oct 2006)**

The Contractor shall comply with all applicable federal and state laws and regulations and local ordinances in the performance of the Contract.

#### **V.18 CONTRACT-013.1 Environmental Provisions (Oct 2006)**

In the performance of the Contract, the Contractor shall minimize pollution and shall strictly comply with all applicable environmental laws and regulations, including, but not limited to: the Clean Streams Law Act of June 22, 1937 (P.L. 1987, No. 394), as amended 35 P.S. Section 691.601 et seq.; the Pennsylvania Solid Waste Management Act, Act of July 7, 1980 (P.L. 380, No. 97), as amended, 35 P.S. Section 6018.101 et seq. ; and the Dam Safety and Encroachment Act, Act of November 26, 1978 (P.L. 1375, No. 325), as amended , 32 P.S. Section 693.1.

#### **V.19 CONTRACT-014.1 Post-Consumer Recycled Content (Oct 2013)**

Except as specifically waived by the Department of General Services in writing, any products which are provided to the Commonwealth as a part of the performance of the Contract must meet the minimum percentage levels for total recycled content as specified by the Environmental Protection Agency in its Comprehensive Procurement Guidelines, which can be found at <http://www.epa.gov/epawaste/consERVE/tools/cpg/index.htm> .

#### **V.20 CONTRACT-014.3 Recycled Content Enforcement (February 2012)**



The Contractor may be required, after delivery of the Contract item(s), to provide the Commonwealth with documentary evidence that the item(s) was in fact produced with the required minimum percentage of post-consumer and recovered material content.

#### **V.21 CONTRACT-015.1 Compensation (Oct 2006)**

The Contractor shall be required to furnish the awarded item(s) at the price(s) quoted in the Purchase Order. All item(s) shall be delivered within the time period(s) specified in the Purchase Order. The Contractor shall be compensated only for item(s) that are delivered and accepted by the Commonwealth.

#### **V.22 CONTRACT-015.2 Billing Requirements (February 2012)**

Unless the Contractor has been authorized by the Commonwealth for Evaluated Receipt Settlement or Vendor Self-Invoicing , the Contractor shall include in all of its invoices the following minimum information:

- Vendor name and "Remit to" address, including SAP Vendor number;
- Bank routing information, if ACH;
- SAP Purchase Order number;
- Delivery Address, including name of Commonwealth agency;
- Description of the supplies/services delivered in accordance with SAP Purchase Order (include purchase order line number if possible);
- Quantity provided;
- Unit price;
- Price extension;
- Total price; and
- Delivery date of supplies or services.

If an invoice does not contain the minimum information set forth in this paragraph, the Commonwealth may return the invoice as improper. If the Commonwealth returns an invoice as improper, the time for processing a payment will be suspended until the Commonwealth receives a correct invoice. The Contractor may not receive payment until the Commonwealth has received a correct invoice.

Contractors are required to establish separate billing accounts with each using agency and invoice them directly. Each invoice shall be itemized with adequate detail and match the line item on the Purchase Order. In no instance shall any payment be made for services to the Contractor that are not in accordance with the prices on the Purchase Order, the Contract, updated price lists or any discounts negotiated by the purchasing agency.

#### **V.23 CONTRACT-016.1 Payment (Oct 2006)**

- a. The Commonwealth shall put forth reasonable efforts to make payment by the required payment date. The required payment date is: (a) the date on which payment is due under the terms of the Contract; (b) thirty (30) days after a proper invoice actually is received at the "Bill To" address if a date on which payment is due is not specified in the Contract (a "proper" invoice is not received until the Commonwealth accepts the service as satisfactorily performed); or (c) the payment date specified on the invoice if later than the dates established by (a) and (b) above. Payment may be delayed if the payment amount on an invoice is not based upon the price(s) as stated in the Contract. If any payment is not made within fifteen (15) days after the required payment date, the Commonwealth may pay interest as determined by the Secretary of Budget in accordance with Act No. 266 of 1982 and regulations promulgated pursuant thereto. Payment should not be construed by the Contractor as acceptance of the service performed by the Contractor. The Commonwealth reserves the right to conduct further testing and inspection after payment, but within a reasonable time after performance, and to reject the service if such post payment testing or inspection discloses a defect or a failure to meet specifications. The Contractor agrees that the Commonwealth may set off the amount of any state tax liability or other obligation of the Contractor or its subsidiaries to the Commonwealth against any payments due the Contractor under any contract

with the Commonwealth.

- b. The Commonwealth shall have the option of using the Commonwealth purchasing card to make purchases under the Contract or Purchase Order. The Commonwealth's purchasing card is similar to a credit card in that there will be a small fee which the Contractor will be required to pay and the Contractor will receive payment directly from the card issuer rather than the Commonwealth. Any and all fees related to this type of payment are the responsibility of the Contractor. In no case will the Commonwealth allow increases in prices to offset credit card fees paid by the Contractor or any other charges incurred by the Contractor, unless specifically stated in the terms of the Contract or Purchase Order.

#### **V.24 CONTRACT-016.2 ACH Payments (Aug 2007)**

- a. The Commonwealth will make contract payments through the Automated Clearing House (ACH). Within 10 days of award of the contract or purchase order, the contractor must submit or must have already submitted their ACH information within their user profile in the Commonwealth's procurement system (SRM).
- b. The contractor must submit a unique invoice number with each invoice submitted. The unique invoice number will be listed on the Commonwealth of Pennsylvania's ACH remittance advice to enable the contractor to properly apply the state agency's payment to the invoice submitted.
- c. It is the responsibility of the contractor to ensure that the ACH information contained in SRM is accurate and complete. Failure to maintain accurate and complete information may result in delays in payments.

#### **V.25 CONTRACT-017.1 Taxes (Dec 5 2006)**

The Commonwealth is exempt from all excise taxes imposed by the Internal Revenue Service and has accordingly registered with the Internal Revenue Service to make tax free purchases under Registration No. 23-23740001-K. With the exception of purchases of the following items, no exemption certificates are required and none will be issued: undyed diesel fuel, tires, trucks, gas guzzler emergency vehicles, and sports fishing equipment. The Commonwealth is also exempt from Pennsylvania state sales tax, local sales tax, public transportation assistance taxes and fees and vehicle rental tax. The Department of Revenue regulations provide that exemption certificates are not required for sales made to governmental entities and none will be issued. Nothing in this paragraph is meant to exempt a construction contractor from the payment of any of these taxes or fees which are required to be paid with respect to the purchase, use, rental, or lease of tangible personal property or taxable services used or transferred in connection with the performance of a construction contract.

#### **V.26 CONTRACT-018.1 Assignment of Antitrust Claims (Oct 2006)**

The Contractor and the Commonwealth recognize that in actual economic practice, overcharges by the Contractor's suppliers resulting from violations of state or federal antitrust laws are in fact borne by the Commonwealth. As part of the consideration for the award of the Contract, and intending to be legally bound, the Contractor assigns to the Commonwealth all right, title and interest in and to any claims the Contractor now has, or may acquire, under state or federal antitrust laws relating to the products and services which are the subject of this Contract.

#### **V.27 CONTRACT-019.1 Hold Harmless Provision (Nov 30 2006)**

- a. The Contractor shall hold the Commonwealth harmless from and indemnify the Commonwealth against any and all third party claims, demands and actions based upon or arising out of any activities performed by the Contractor and its employees and agents under this Contract, provided the Commonwealth gives Contractor prompt notice of any such claim of which it learns. Pursuant to the Commonwealth Attorneys Act (71 P.S. Section 732-101, et seq.), the Office of Attorney General (OAG) has the sole authority to represent the Commonwealth in actions brought against the Commonwealth. The OAG may, however, in its sole discretion and under such terms as it deems appropriate, delegate its right of defense. If OAG delegates the defense to the Contractor, the Commonwealth will cooperate with all reasonable requests of Contractor made in the defense of

such suits.

- b. Notwithstanding the above, neither party shall enter into any settlement without the other party's written consent, which shall not be unreasonably withheld. The Commonwealth may, in its sole discretion, allow the Contractor to control the defense and any related settlement negotiations.

#### **V.28 CONTRACT-020.1 Audit Provisions (Oct 2006)**

The Commonwealth shall have the right, at reasonable times and at a site designated by the Commonwealth, to audit the books, documents and records of the Contractor to the extent that the books, documents and records relate to costs or pricing data for the Contract. The Contractor agrees to maintain records which will support the prices charged and costs incurred for the Contract. The Contractor shall preserve books, documents, and records that relate to costs or pricing data for the Contract for a period of three (3) years from date of final payment. The Contractor shall give full and free access to all records to the Commonwealth and/or their authorized representatives.

#### **V.29 CONTRACT-021.1 Default (Oct 2013)**

a. The Commonwealth may, subject to the Force Majeure provisions of this Contract, and in addition to its other rights under the Contract, declare the Contractor in default by written notice thereof to the Contractor, and terminate (as provided in the Termination Provisions of this Contract) the whole or any part of this Contract or any Purchase Order for any of the following reasons:

- 1) Failure to begin work within the time specified in the Contract or Purchase Order or as otherwise specified;
- 2) Failure to perform the work with sufficient labor, equipment, or material to ensure the completion of the specified work in accordance with the Contract or Purchase Order terms;
- 3) Unsatisfactory performance of the work;
- 4) Failure to deliver the awarded item(s) within the time specified in the Contract or Purchase Order or as otherwise specified;
- 5) Improper delivery;
- 6) Failure to provide an item(s) which is in conformance with the specifications referenced in the Contract or Purchase Order;
- 7) Delivery of a defective item;
- 8) Failure or refusal to remove material, or remove and replace any work rejected as defective or unsatisfactory;
- 9) Discontinuance of work without approval;
- 10) Failure to resume work, which has been discontinued, within a reasonable time after notice to do so;
- 11) Insolvency or bankruptcy;
- 12) Assignment made for the benefit of creditors;
- 13) Failure or refusal within 10 days after written notice by the Contracting Officer, to make payment or show cause why payment should not be made, of any amounts due for materials furnished, labor supplied or performed, for equipment rentals, or for utility services rendered;
- 14) Failure to protect, to repair, or to make good any damage or injury to property;
- 15) Breach of any provision of the Contract;

16) Failure to comply with representations made in the Contractor's bid/proposal; or

17) Failure to comply with applicable industry standards, customs, and practice.

b. In the event that the Commonwealth terminates this Contract or any Purchase Order in whole or in part as provided in Subparagraph a. above, the Commonwealth may procure, upon such terms and in such manner as it determines, items similar or identical to those so terminated, and the Contractor shall be liable to the Commonwealth for any reasonable excess costs for such similar or identical items included within the terminated part of the Contract or Purchase Order.

c. If the Contract or a Purchase Order is terminated as provided in Subparagraph a. above, the Commonwealth, in addition to any other rights provided in this paragraph, may require the Contractor to transfer title and deliver immediately to the Commonwealth in the manner and to the extent directed by the Contracting Officer, such partially completed items, including, where applicable, reports, working papers and other documentation, as the Contractor has specifically produced or specifically acquired for the performance of such part of the Contract or Purchase Order as has been terminated. Except as provided below, payment for completed work accepted by the Commonwealth shall be at the Contract price. Except as provided below, payment for partially completed items including, where applicable, reports and working papers, delivered to and accepted by the Commonwealth shall be in an amount agreed upon by the Contractor and Contracting Officer. The Commonwealth may withhold from amounts otherwise due the Contractor for such completed or partially completed works, such sum as the Contracting Officer determines to be necessary to protect the Commonwealth against loss.

d. The rights and remedies of the Commonwealth provided in this paragraph shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.

e. The Commonwealth's failure to exercise any rights or remedies provided in this paragraph shall not be construed to be a waiver by the Commonwealth of its rights and remedies in regard to the event of default or any succeeding event of default.

f. Following exhaustion of the Contractor's administrative remedies as set forth in the Contract Controversies Provision of the Contract, the Contractor's exclusive remedy shall be to seek damages in the Board of Claims.

### **V.30 CONTRACT-022.1 Force Majeure (Oct 2006)**

Neither party will incur any liability to the other if its performance of any obligation under this Contract is prevented or delayed by causes beyond its control and without the fault or negligence of either party. Causes beyond a party's control may include, but aren't limited to, acts of God or war, changes in controlling law, regulations, orders or the requirements of any governmental entity, severe weather conditions, civil disorders, natural disasters, fire, epidemics and quarantines, general strikes throughout the trade, and freight embargoes.

The Contractor shall notify the Commonwealth orally within five (5) days and in writing within ten (10) days of the date on which the Contractor becomes aware, or should have reasonably become aware, that such cause would prevent or delay its performance. Such notification shall (i) describe fully such cause(s) and its effect on performance, (ii) state whether performance under the contract is prevented or delayed and (iii) if performance is delayed, state a reasonable estimate of the duration of the delay. The Contractor shall have the burden of proving that such cause(s) delayed or prevented its performance despite its diligent efforts to perform and shall produce such supporting documentation as the Commonwealth may reasonably request. After receipt of such notification, the Commonwealth may elect to cancel the Contract, cancel the Purchase Order, or to extend the time for performance as reasonably necessary to compensate for the Contractor's delay.

In the event of a declared emergency by competent governmental authorities, the Commonwealth by notice to the Contractor, may suspend all or a portion of the Contract or Purchase Order.

### **V.31 CONTRACT-023.1a Termination Provisions (Oct 2013)**

The Commonwealth has the right to terminate this Contract or any Purchase Order for any of the following reasons.

Termination shall be effective upon written notice to the Contractor.

a. **TERMINATION FOR CONVENIENCE:** The Commonwealth shall have the right to terminate the Contract or a Purchase Order for its convenience if the Commonwealth determines termination to be in its best interest. The Contractor shall be paid for work satisfactorily completed prior to the effective date of the termination, but in no event shall the Contractor be entitled to recover loss of profits.

b. **NON-APPROPRIATION:** The Commonwealth's obligation to make payments during any Commonwealth fiscal year succeeding the current fiscal year shall be subject to availability and appropriation of funds. When funds (state and/or federal) are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal year period, the Commonwealth shall have the right to terminate the Contract or a Purchase Order. The Contractor shall be reimbursed for the reasonable value of any nonrecurring costs incurred but not amortized in the price of the supplies or services delivered under the Contract. Such reimbursement shall not include loss of profit, loss of use of money, or administrative or overhead costs. The reimbursement amount may be paid from any appropriations available for that purpose.

c. **TERMINATION FOR CAUSE:** The Commonwealth shall have the right to terminate the Contract or a Purchase Order for Contractor default under the Default Clause upon written notice to the Contractor. The Commonwealth shall also have the right, upon written notice to the Contractor, to terminate the Contract or a Purchase Order for other cause as specified in the Contract or by law. If it is later determined that the Commonwealth erred in terminating the Contract or a Purchase Order for cause, then, at the Commonwealth's discretion, the Contract or Purchase Order shall be deemed to have been terminated for convenience under the Subparagraph a.

#### **V.32 CONTRACT-024.1 Contract Controversies (Oct 2011)**

a. In the event of a controversy or claim arising from the Contract, the Contractor must, within six months after the cause of action accrues, file a written claim with the contracting officer for a determination. The claim shall state all grounds upon which the Contractor asserts a controversy exists. If the Contractor fails to file a claim or files an untimely claim, the Contractor is deemed to have waived its right to assert a claim in any forum. At the time the claim is filed, or within sixty (60) days thereafter, either party may request mediation through the Commonwealth Office of General Counsel Dispute Resolution Program.

b. If the Contractor or the contracting officer requests mediation and the other party agrees, the contracting officer shall promptly make arrangements for mediation. Mediation shall be scheduled so as to not delay the issuance of the final determination beyond the required 120 days after receipt of the claim if mediation is unsuccessful. If mediation is not agreed to or if resolution is not reached through mediation, the contracting officer shall review timely-filed claims and issue a final determination, in writing, regarding the claim. The final determination shall be issued within 120 days of the receipt of the claim, unless extended by consent of the contracting officer and the Contractor. The contracting officer shall send his/her written determination to the Contractor. If the contracting officer fails to issue a final determination within the 120 days (unless extended by consent of the parties), the claim shall be deemed denied. The contracting officer's determination shall be the final order of the purchasing agency.

c. Within fifteen (15) days of the mailing date of the determination denying a claim or within 135 days of filing a claim if, no extension is agreed to by the parties, whichever occurs first, the Contractor may file a statement of claim with the Commonwealth Board of Claims. Pending a final judicial resolution of a controversy or claim, the Contractor shall proceed diligently with the performance of the Contract in a manner consistent with the determination of the contracting officer and the Commonwealth shall compensate the Contractor pursuant to the terms of the Contract.

#### **V.33 CONTRACT-025.1 Assignability and Subcontracting (Oct 2013)**

a. Subject to the terms and conditions of this paragraph, this Contract shall be binding upon the parties and their respective successors and assigns.

b. The Contractor shall not subcontract with any person or entity to perform all or any part of the work to be performed under this Contract without the prior written consent of the Contracting Officer, which consent may be withheld at the sole and absolute discretion of the Contracting Officer.

c. The Contractor may not assign, in whole or in part, this Contract or its rights, duties, obligations, or responsibilities hereunder without the prior written consent of the Contracting Officer, which consent may be withheld at the sole and absolute discretion of the Contracting Officer.

d. Notwithstanding the foregoing, the Contractor may, without the consent of the Contracting Officer, assign its rights to payment to be received under the Contract, provided that the Contractor provides written notice of such assignment to the Contracting Officer together with a written acknowledgement from the assignee that any such payments are subject to all of the terms and conditions of this Contract.

e. For the purposes of this Contract, the term "assign" shall include, but shall not be limited to, the sale, gift, assignment, pledge, or other transfer of any ownership interest in the Contractor provided, however, that the term shall not apply to the sale or other transfer of stock of a publicly traded company.

f. Any assignment consented to by the Contracting Officer shall be evidenced by a written assignment agreement executed by the Contractor and its assignee in which the assignee agrees to be legally bound by all of the terms and conditions of the Contract and to assume the duties, obligations, and responsibilities being assigned.

g. A change of name by the Contractor, following which the Contractor's federal identification number remains unchanged, shall not be considered to be an assignment hereunder. The Contractor shall give the Contracting Officer written notice of any such change of name.

#### **V.34 CONTRACT-026.1 Other Contractors (Oct 2006)**

The Commonwealth may undertake or award other contracts for additional or related work, and the Contractor shall fully cooperate with other contractors and Commonwealth employees, and coordinate its work with such additional work as may be required. The Contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by Commonwealth employees. This paragraph shall be included in the Contracts of all contractors with which this Contractor will be required to cooperate. The Commonwealth shall equitably enforce this paragraph as to all contractors to prevent the imposition of unreasonable burdens on any contractor.

#### **V.35 CONTRACT-027.1 Nondiscrimination/Sexual Harassment Clause (March 2015)**

The Contractor agrees:

1. In the hiring of any employee(s) for the manufacture of supplies, performance of work, or any other activity required under the contract or any subcontract, the Contractor, each subcontractor, or any person acting on behalf of the Contractor or subcontractor shall not discriminate in violation of the *Pennsylvania Human Relations Act* (PHRA) and applicable federal laws against any citizen of this Commonwealth who is qualified and available to perform the work to which the employment relates.

2. Neither the Contractor nor any subcontractor nor any person on their behalf shall in any manner discriminate in violation of the PHRA and applicable federal laws against or intimidate any employee involved in the manufacture of supplies, the performance of work, or any other activity required under the contract.

3. The Contractor and each subcontractor shall establish and maintain a written nondiscrimination and sexual harassment policy and shall inform their employees of the policy. The policy must contain a provision that sexual harassment will not be tolerated and employees who practice it will be disciplined. Posting this Nondiscrimination/Sexual Harassment Clause conspicuously in easily-accessible and well-lighted places customarily frequented by employees and at or near where the contract services are performed shall satisfy this requirement.

4. The Contractor and each subcontractor shall not discriminate in violation of PHRA and applicable federal laws against any subcontractor or supplier who is qualified to perform the work to which the contract relates.

5. The Contractor and each subcontractor represents that it is presently in compliance with and will maintain compliance with all applicable federal, state, and local laws and regulations relating to nondiscrimination and sexual harassment. The Contractor and each subcontractor further represents that it has filed a Standard Form 100 Employer Information Report ("EEO-1") with the U.S. Equal Employment Opportunity Commission ("EEOC") and shall file an annual EEO-1 report with the EEOC as required for employers subject to *Title VII of the Civil Rights Act of 1964*, as amended, that have 100 or more employees and employers that have federal government contracts or first-tier subcontracts and have 50 or more employees. The Contractor and each subcontractor shall, upon request and within the time periods requested by the Commonwealth, furnish all necessary employment documents and records, including EEO-1 reports, and permit access to their books, records, and accounts by the contracting agency and the Bureau of Small Business Opportunities (BSBO), for purpose of ascertaining compliance with provisions of this Nondiscrimination/Sexual Harassment Clause.

6. The Contractor shall include the provisions of this Nondiscrimination/Sexual Harassment Clause in every subcontract so that those provisions applicable to subcontractors will be binding upon each subcontractor.

7. The Contractor's and each subcontractor's obligations pursuant to these provisions are ongoing from and after the effective date of the contract through the termination date thereof. Accordingly, the Contractor and each subcontractor shall have an obligation to inform the Commonwealth if, at any time during the term of the contract, it becomes aware of any actions or occurrences that would result in violation of these provisions.

8. The Commonwealth may cancel or terminate the contract and all money due or to become due under the contract may be forfeited for a violation of the terms and conditions of this Nondiscrimination/Sexual Harassment Clause. In addition, the agency may proceed with debarment or suspension and may place the Contractor in the Contractor Responsibility File.

### **V.36 CONTRACT-028.1 Contractor Integrity Provisions (January 2015)**

It is essential that those who seek to contract with the Commonwealth of Pennsylvania ("Commonwealth") observe high standards of honesty and integrity. They must conduct themselves in a manner that fosters public confidence in the integrity of the Commonwealth contracting and procurement process.

**1. DEFINITIONS.** For purposes of these Contractor Integrity Provisions, the following terms shall have the meanings found in this Section:

**a. "Affiliate"** means two or more entities where (a) a parent entity owns more than fifty percent of the voting stock of each of the entities; or (b) a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the entities; or (c) the entities have a common proprietor or general partner.

**b. "Consent"** means written permission signed by a duly authorized officer or employee of the Commonwealth, provided that where the material facts have been disclosed, in writing, by prequalification, bid, proposal, or contractual terms, the Commonwealth shall be deemed to have consented by virtue of the execution of this contract.

**c. "Contractor"** means the individual or entity, that has entered into this contract with the Commonwealth.

**d. "Contractor Related Parties"** means any affiliates of the Contractor and the Contractor's executive officers, Pennsylvania officers and directors, or owners of 5 percent or more interest in the Contractor.

**e. "Financial Interest"** means either:

(1) Ownership of more than a five percent interest in any business; or

(2) Holding a position as an officer, director, trustee, partner, employee, or holding any position of management.

**f. "Gratuity"** means tendering, giving, or providing anything of more than nominal monetary value including, but not limited to, cash, travel, entertainment, gifts, meals, lodging, loans, subscriptions, advances, deposits of money,

services, employment, or contracts of any kind. The exceptions set forth in the *Governor's Code of Conduct, Executive Order 1980-18*, the *4 Pa. Code §7.153(b)*, shall apply.

**g. "Non-bid Basis"** means a contract awarded or executed by the Commonwealth with Contractor without seeking bids or proposals from any other potential bidder or offeror.

**2.** In furtherance of this policy, Contractor agrees to the following:

**a.** Contractor shall maintain the highest standards of honesty and integrity during the performance of this contract and shall take no action in violation of state or federal laws or regulations or any other applicable laws or regulations, or other requirements applicable to Contractor or that govern contracting or procurement with the Commonwealth.

**b.** Contractor shall establish and implement a written business integrity policy, which includes, at a minimum, the requirements of these provisions as they relate to the Contractor activity with the Commonwealth and Commonwealth employees and which is made known to all Contractor employees. Posting these Contractor Integrity Provisions conspicuously in easily-accessible and well-lighted places customarily frequented by employees and at or near where the contract services are performed shall satisfy this requirement.

**c.** Contractor, its affiliates, agents, employees and anyone in privity with Contractor shall not accept, agree to give, offer, confer or agree to confer or promise to confer, directly or indirectly, any gratuity or pecuniary benefit to any person, or to influence or attempt to influence any person in violation of any federal or state law, regulation, executive order of the Governor of Pennsylvania, statement of policy, management directive or any other published standard of the Commonwealth in connection with performance of work under this contract, except as provided in this contract.

**d.** Contractor shall not have a financial interest in any other contractor, subcontractor, or supplier providing services, labor or material under this contract, unless the financial interest is disclosed to the Commonwealth in writing and the Commonwealth consents to Contractor's financial interest prior to Commonwealth execution of the contract. Contractor shall disclose the financial interest to the Commonwealth at the time of bid or proposal submission, or if no bids or proposals are solicited, no later than the Contractor's submission of the contract signed by Contractor.

**e.** Contractor certifies to the best of its knowledge and belief that within the last five (5) years Contractor or Contractor Related Parties have not:

- (1) been indicted or convicted of a crime involving moral turpitude or business honesty or integrity in any jurisdiction;
- (2) been suspended, debarred or otherwise disqualified from entering into any contract with any governmental agency;
- (3) had any business license or professional license suspended or revoked;
- (4) had any sanction or finding of fact imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, bid rigging, embezzlement, misrepresentation or anti-trust; and
- (5) been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or civil anti-trust investigation by any federal, state or local prosecuting or investigative agency.

If Contractor cannot so certify to the above, then it must submit along with its bid, proposal or contract a written explanation of why such certification cannot be made and the Commonwealth will determine whether a contract may be entered into with the Contractor. The Contractor's obligation pursuant to this certification is ongoing from and after the effective date of the contract through the termination date thereof. Accordingly, the Contractor shall have an obligation to immediately notify the Commonwealth in writing if at any time during the term of the contract it becomes aware of any event which would cause the Contractor's certification or explanation to change. Contractor acknowledges that the Commonwealth may, in its sole discretion, terminate the contract for cause if it



learns that any of the certifications made herein are currently false due to intervening factual circumstances or were false or should have been known to be false when entering into the contract.

**f.** Contractor shall comply with the requirements of the *Lobbying Disclosure Act (65 Pa.C.S. §13A01 et seq.)* regardless of the method of award. If this contract was awarded on a Non-bid Basis, Contractor must also comply with the requirements of the *Section 1641 of the Pennsylvania Election Code (25 P.S. §3260a)*.

**g.** When contractor has reason to believe that any breach of ethical standards as set forth in law, the Governor's Code of Conduct, or these Contractor Integrity Provisions has occurred or may occur, including but not limited to contact by a Commonwealth officer or employee which, if acted upon, would violate such ethical standards, Contractor shall immediately notify the Commonwealth contracting officer or the Office of the State Inspector General in writing.

**h.** Contractor, by submission of its bid or proposal and/or execution of this contract and by the submission of any bills, invoices or requests for payment pursuant to the contract, certifies and represents that is has not violated any of these Contractor Integrity Provisions in connection with the submission of the bid or proposal, during any contract negotiations or during the term of the contract, to include any extensions thereof. Contractor shall immediately notify the Commonwealth in writing of any actions for occurrences that would result in a violation of these Contractor Integrity Provisions. Contractor agrees to reimburse the Commonwealth for the reasonable costs of investigation incurred by the Office of the State Inspector General for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the Commonwealth that results in the suspension or debarment of the Contractor. Contractor shall not be responsible for investigative costs for investigations that do not result in the Contractor's suspension or debarment.

**i.** Contractor shall cooperate with the Office of the State Inspector General in its investigation of any alleged Commonwealth agency or employee breach of ethical standards and any alleged Contractor non-compliance with these Contractor Integrity Provisions. Contractor agrees to make identified Contractor employees available for interviews at reasonable times and places. Contractor, upon the inquiry or request of an Inspector General, shall provide, or if appropriate, make promptly available for inspection or copying, any information of any type or form deemed relevant by the Office of the State Inspector General to Contractor's integrity and compliance with these provisions. Such information may include, but shall not be limited to, Contractor's business or financial records, documents or files of any type or form that refer to or concern this contract. Contractor shall incorporate this paragraph in any agreement, contract or subcontract it enters into in the course of the performance of this contract/agreement solely for the purpose of obtaining subcontractor compliance with this provision. The incorporation of this provision in a subcontract shall not create privity of contract between the Commonwealth and any such subcontractor, and no third party beneficiaries shall be created thereby.

**j.** For violation of any of these Contractor Integrity Provisions, the Commonwealth may terminate this and any other contract with Contractor, claim liquidated damages in an amount equal to the value of anything received in breach of these Provisions, claim damages for all additional costs and expenses incurred in obtaining another contractor to complete performance under this contract, and debar and suspend Contractor from doing business with the Commonwealth. These rights and remedies are cumulative, and the use or non-use of any one shall not preclude the use of all or any other. These rights and remedies are in addition to those the Commonwealth may have under law, statute, regulation or otherwise.

### **V.37 CONTRACT-029.1 Contractor Responsibility Provisions (Nov 2010)**

For the purpose of these provisions, the term contractor is defined as any person, including, but not limited to, a bidder, offeror, loan recipient, grantee or lessor, who has furnished or performed or seeks to furnish or perform, goods, supplies, services, leased space, construction or other activity, under a contract, grant, lease, purchase order or reimbursement agreement with the Commonwealth of Pennsylvania (Commonwealth). The term contractor includes a permittee, licensee, or any agency, political subdivision, instrumentality, public authority, or other public entity in the Commonwealth.

**1.** The Contractor certifies, in writing, for itself and its subcontractors required to be disclosed or approved by

the Commonwealth, that as of the date of its execution of this Bid/Contract, that neither the Contractor, nor any such subcontractors, are under suspension or debarment by the Commonwealth or any governmental entity, instrumentality, or authority and, if the Contractor cannot so certify, then it agrees to submit, along with its Bid/Contract, a written explanation of why such certification cannot be made.

2. The Contractor also certifies, in writing, that as of the date of its execution of this Bid/Contract it has no tax liabilities or other Commonwealth obligations, or has filed a timely administrative or judicial appeal if such liabilities or obligations exist, or is subject to a duly approved deferred payment plan if such liabilities exist.

3. The Contractor's obligations pursuant to these provisions are ongoing from and after the effective date of the Contract through the termination date thereof. Accordingly, the Contractor shall have an obligation to inform the Commonwealth if, at any time during the term of the Contract, it becomes delinquent in the payment of taxes, or other Commonwealth obligations, or if it or, to the best knowledge of the Contractor, any of its subcontractors are suspended or debarred by the Commonwealth, the federal government, or any other state or governmental entity. Such notification shall be made within 15 days of the date of suspension or debarment.

4. The failure of the Contractor to notify the Commonwealth of its suspension or debarment by the Commonwealth, any other state, or the federal government shall constitute an event of default of the Contract with the Commonwealth.

5. The Contractor agrees to reimburse the Commonwealth for the reasonable costs of investigation incurred by the Office of State Inspector General for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the Commonwealth that results in the suspension or debarment of the contractor. Such costs shall include, but shall not be limited to, salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor shall not be responsible for investigative costs for investigations that do not result in the Contractor's suspension or debarment.

6. The Contractor may obtain a current list of suspended and debarred Commonwealth contractors by either searching the Internet at <http://www.dgs.state.pa.us/> or contacting the:

Department of General Services  
Office of Chief Counsel  
603 North Office Building  
Harrisburg, PA 17125  
Telephone No: (717) 783-6472  
FAX No: (717) 787-9138

#### **V.38 CONTRACT-030.1 Americans with Disabilities Act (Oct 2006)**

- a. Pursuant to federal regulations promulgated under the authority of The Americans With Disabilities Act, 28 C.F.R. Section 35.101 et seq., the Contractor understands and agrees that it shall not cause any individual with a disability to be excluded from participation in this Contract or from activities provided for under this Contract on the basis of the disability. As a condition of accepting this contract, the Contractor agrees to comply with the "General Prohibitions Against Discrimination," 28 C.F.R. Section 35.130, and all other regulations promulgated under Title II of The Americans With Disabilities Act which are applicable to all benefits, services, programs, and activities provided by the Commonwealth of Pennsylvania through contracts with outside contractors.
- b. The Contractor shall be responsible for and agrees to indemnify and hold harmless the Commonwealth of Pennsylvania from all losses, damages, expenses, claims, demands, suits, and actions brought by any party against the Commonwealth of Pennsylvania as a result of the Contractor's failure to comply with the provisions of Subparagraph a. above.

#### **V.39 CONTRACT-031.1 Hazardous Substances (Oct 2013)**

The Contractor shall provide information to the Commonwealth about the identity and hazards of hazardous substances supplied or used by the Contractor in the performance of the Contract. The Contractor must comply with Act 159 of October 5, 1984, known as the "Worker and Community Right to Know Act" (the "Act") and the

regulations promulgated pursuant thereto at 4 Pa. Code Section 301.1 et seq.

a. Labeling. The Contractor shall ensure that each individual product (as well as the carton, container or package in which the product is shipped) of any of the following substances (as defined by the Act and the regulations) supplied by the Contractor is clearly labeled, tagged or marked with the information listed in Subparagraphs (1) through (4):

1) Hazardous substances:

- a) The chemical name or common name,
- b) A hazard warning, and
- c) The name, address, and telephone number of the manufacturer.

2) Hazardous mixtures:

- a) The common name, but if none exists, then the trade name,
- b) The chemical or common name of special hazardous substances comprising .01% or more of the mixture,
- c) The chemical or common name of hazardous substances consisting 1.0% or more of the mixture,
- d) A hazard warning, and
- e) The name, address, and telephone number of the manufacturer.

3) Single chemicals:

- a) The chemical name or the common name,
- b) A hazard warning, if appropriate, and
- c) The name, address, and telephone number of the manufacturer.

4) Chemical Mixtures:

- a) The common name, but if none exists, then the trade name,
- b) A hazard warning, if appropriate,
- c) The name, address, and telephone number of the manufacturer, and
- d) The chemical name or common name of either the top five substances by volume or those substances consisting of 5.0% or more of the mixture.

A common name or trade name may be used only if the use of the name more easily or readily identifies the true nature of the hazardous substance, hazardous mixture, single chemical, or mixture involved.

Container labels shall provide a warning as to the specific nature of the hazard arising from the substance in the container.

The hazard warning shall be given in conformity with one of the nationally recognized and accepted systems of providing warnings, and hazard warnings shall be consistent with one or more of the recognized systems throughout the workplace. Examples are:

- NFPA 704, Identification of the Fire Hazards of Materials.
- National Paint and Coatings Association: Hazardous Materials Identification System.
- American Society for Testing and Materials, Safety Alert Pictorial Chart.
- American National Standard Institute, Inc., for the Precautionary Labeling of Hazardous Industrial Chemicals.

Labels must be legible and prominently affixed to and displayed on the product and the carton, container, or package so that employees can easily identify the substance or mixture present therein.

b. Material Safety Data Sheet. The contractor shall provide Material Safety Data Sheets (MSDS) with the information required by the Act and the regulations for each hazardous substance or hazardous mixture. The Commonwealth must be provided an appropriate MSDS with the initial shipment and with the first shipment after an MSDS is updated or product changed. For any other chemical, the contractor shall provide an appropriate MSDS, if the manufacturer, importer, or supplier produces or possesses the MSDS. The contractor shall also notify the Commonwealth when a substance or mixture is subject to the provisions of the Act. Material Safety Data Sheets may be attached to the carton, container, or package mailed to the Commonwealth at the time of shipment.

**V.40 CONTRACT-032.1 Covenant Against Contingent Fees (Oct 2006)**

The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure the Contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty, the Commonwealth shall have the right to terminate the Contract without liability or in its discretion to deduct from the Contract price or consideration, or otherwise recover the full amount of such commission, percentage, brokerage, or contingent fee.

**V.41 CONTRACT-033.1 Applicable Law (Oct 2006)**

This Contract shall be governed by and interpreted and enforced in accordance with the laws of the Commonwealth of Pennsylvania (without regard to any conflict of laws provisions) and the decisions of the Pennsylvania courts. The Contractor consents to the jurisdiction of any court of the Commonwealth of Pennsylvania and any federal courts in Pennsylvania, waiving any claim or defense that such forum is not convenient or proper. The Contractor agrees that any such court shall have in personam jurisdiction over it, and consents to service of process in any manner authorized by Pennsylvania law.

**V.42 CONTRACT- 034.1b Integration (Nov 30 2006)**

This Contract, including the Invitation for Bids, the Contractor's bid, all referenced documents, and any Purchase Order constitutes the entire agreement between the parties. No agent, representative, employee or officer of either the Commonwealth or the Contractor has authority to make, or has made, any statement, agreement or representation, oral or written, in connection with the Contract, which in any way can be deemed to modify, add to or detract from, or otherwise change or alter its terms and conditions. No negotiations between the parties, nor any custom or usage, shall be permitted to modify or contradict any of the terms and conditions of the Contract. No modifications, alterations, changes, or waiver to the Contract or any of its terms shall be valid or binding unless accomplished by a written amendment signed by both parties.

**V.43 CONTRACT-034.2b Order of Precedence - IFB (Dec 6 2006)**

In the event there is a conflict among the documents comprising this Contract, the Commonwealth and the Contractor agree on the following order of precedence: the Contract; the IFB; and the Contractor's Bid in Response to the IFB.

**V.44 CONTRACT-034.3 Controlling Terms and Conditions (Aug 2011)**

The terms and conditions of this Contract shall be the exclusive terms of agreement between the Contractor and the Commonwealth. All quotations requested and received from the Contractor are for obtaining firm pricing only. Other terms and conditions or additional terms and conditions included or referenced in the Contractor's quotations, invoices, business forms, or other documentation shall not become part of the parties' agreement and shall be disregarded by the parties, unenforceable by the Contractor and not binding on the Commonwealth.

#### **V.45 CONTRACT-035.1a Changes (Oct 2006)**

The Commonwealth reserves the right to make changes at any time during the term of the Contract or any renewals or extensions thereof: 1) to increase or decrease the quantities resulting from variations between any estimated quantities in the Contract and actual quantities; 2) to make changes to the services within the scope of the Contract; 3) to notify the Contractor that the Commonwealth is exercising any Contract renewal or extension option; or 4) to modify the time of performance that does not alter the scope of the Contract to extend the completion date beyond the Expiration Date of the Contract or any renewals or extensions thereof. Any such change shall be made by the Contracting Officer by notifying the Contractor in writing. The change shall be effective as of the date of the change, unless the notification of change specifies a later effective date. Such increases, decreases, changes, or modifications will not invalidate the Contract, nor, if performance security is being furnished in conjunction with the Contract, release the security obligation. The Contractor agrees to provide the service in accordance with the change order. Any dispute by the Contractor in regard to the performance required by any notification of change shall be handled through Contract Controversies Provision.

#### **V.46 CONTRACT-037.1a Confidentiality (Oct 2013)**

(a) The Contractor agrees to protect the confidentiality of the Commonwealth's confidential information. The Commonwealth agrees to protect the confidentiality of Contractor's confidential information. In order for information to be deemed confidential, the party claiming confidentiality must designate the information as "confidential" in such a way as to give notice to the other party (notice may be communicated by describing the information, and the specifications around its use or disclosure, in the SOW). Neither party may assert that information owned by the other party is such party's confidential information. The parties agree that such confidential information shall not be copied, in whole or in part, or used or disclosed except when essential for authorized activities under this Contract and, in the case of disclosure, where the recipient of the confidential information has agreed to be bound by confidentiality requirements no less restrictive than those set forth herein. Each copy of such confidential information shall be marked by the party making the copy with any notices appearing in the original. Upon termination or cancellation of this Contract or any license granted hereunder, the receiving party will return to the disclosing party all copies of the confidential information in the receiving party's possession, other than one copy, which may be maintained for archival purposes only, and which will remain subject to this Contract's security, privacy, data retention/destruction and confidentiality provisions (all of which shall survive the expiration of this Contract). Both parties agree that a material breach of these requirements may, after failure to cure within the time frame specified in this Contract, and at the discretion of the non-breaching party, result in termination for default pursuant to the DEFAULT provision of this Contract, in addition to other remedies available to the non-breaching party.

(b) Insofar as information is not otherwise protected by law or regulation, the obligations stated in this Section do not apply to information:

- (1) already known to the recipient at the time of disclosure other than through the contractual relationship;
- (2) independently generated by the recipient and not derived by the information supplied by the disclosing party.
- (3) known or available to the public, except where such knowledge or availability is the result of unauthorized disclosure by the recipient of the proprietary information;
- (4) disclosed to the recipient without a similar restriction by a third party who has the right to make such disclosure; or
- (5) required to be disclosed by law, regulation, court order, or other legal process.

There shall be no restriction with respect to the use or disclosure of any ideas, concepts, know-how, or data processing techniques developed alone or jointly with the Commonwealth in connection with services provided to the Commonwealth under this Contract.

(c) The Contractor shall use the following process when submitting information to the Commonwealth it believes to

be confidential and/or proprietary information or trade secrets:

- (1) Prepare an un-redacted version of the appropriate document, and
- (2) Prepare a redacted version of the document that redacts the information that is asserted to be confidential or proprietary information or a trade secret, and
- (3) Prepare a signed written statement that states:
  - (i) the attached document contains confidential or proprietary information or trade secrets;
  - (ii) the Contractor is submitting the document in both redacted and un-redacted format in accordance with 65 P.S. § 67.707(b); and
  - (iii) the Contractor is requesting that the document be considered exempt under 65 P.S. § 67.708(b)(11) from public records requests.
- (4) Submit the two documents along with the signed written statement to the Commonwealth.

#### **V.47 CONTRACT-043.1 Leasing Additional Terms and Conditions (Oct 2013)**

To the extent that the Contractor offers the Commonwealth or any purchasing agency ("Lessee") the option to lease any items covered by the Contract, these Leasing Terms And Conditions shall, in addition to the other terms and conditions of the Contract, govern the Lease, except to the extent the Contractor assigns a Lease to an Initial Assignee, in which case the Initial Assignee shall be bound to the obligations of the Contractor only as specified in these Leasing Terms and Conditions. If a Lessee desires to lease contract items, the Lessee shall indicate its leasing election on the PO issued to the Contractor ("Lease PO"). By issuing a Lease PO, the Lessee explicitly agrees to these Leasing Terms and Conditions. Any items covered by a Lease shall be called "Leased Property" in these Leasing Terms and Conditions. To the extent that there is a conflict between the other terms and conditions of the Contract and these Leasing Terms and Conditions, these Leasing Terms and Conditions shall prevail to the extent that the Lessee has elected a leasing option.

##### **A. Term of Lease**

The Contractor may provide any Leased Property under the Contract for any term up to 60 months, including a Fair Market Value Option for Lease/Purchases. The Lessee shall identify the term selected, as well as its election of either a Lease or Lease/Purchase option, on the Lease PO. The Lease term shall commence on the date the Lessee accepts the Leased Property by executing the Acceptance Certificate, and the term shall continue for the length specified on the Lease PO. The form of the Acceptance Certificate can be found on the Forms page of the Department of General Services' webpage ([www.dgs.state.pa.us](http://www.dgs.state.pa.us)).

If the Contractor delivers the Leased Property in more than one delivery, unless otherwise specified in the Specifications for this procurement, the Lessee will provide separate acceptance certificates for each delivery of the items, and the Lessee will make periodic payments for the Leased Property corresponding to the amount of the Leased Property delivered and accepted 30 days prior to the payment due date.

##### **B. Payments**

1. Full Term Intention. The Lessee shall pay the applicable monthly or annual rent payment for the Leased Property for the full Lease term, unless the Lessee terminates the Lease, either for Contractor default as set forth in the Default provision of the Contract or for non-appropriation of funds as specified in this section.

2. Non-Appropriation. The Lessee's obligation is payable only and solely from funds allotted for the purpose of the Lease. If sufficient funds are not appropriated for continuation of performance under any Lease for any fiscal year subsequent to the one in which the Lessee issued the Lease PO, the Lessee may return the Leased Property to the Contractor/Initial Assignee (as applicable), and thereafter the Contractor/Initial Assignee shall release the Lessee of all further obligations under the Lease, provided:

- a. The Lessee delivers unencumbered title to the Leased Property to the Contractor or Initial Assignee (if applicable);
- b. The Lessee returns the Leased Property to the Contractor/Initial Assignee in good condition, reasonable wear and tear excepted; and
- c. The Lessee gives 30 days written notice of the failure of appropriations to the Contractor/Initial Assignee, along with a certification that the Leased Property is not being replaced by similar items from another vendor. In the event the Lessee returns the Leased Property for failure of appropriations, the Lessee shall pay all amounts then due under the Lease through the end of the fiscal year for which sufficient funds were appropriated for the Lease.

### **C. Title**

1. Title to the Leased Property shall not pass to the Lessee but shall remain in the Contractor or Initial Assignee, whichever applies; except in the case of a Lease/Purchase, the title shall pass to the Lessee upon payment of the final installment or other concluding payment option.
  - a. Upon payment of the final installment or other concluding payment option, neither the Contractor nor its assignee shall have any further interest in the Leased Property.
  - b. The Leased Property shall remain personal property and shall not become a fixture or affixed to real property without consent of the Contractor/assignee.
  - c. At the request of the Contractor or Initial Assignee, the Lessee will join the Contractor/assignee in executing one or more UCC-1 financing statements.
  - d. The Lessee will keep the Leased Property free and clear of all encumbrances except the Contractor's/assignee's security interest.

### **D. Use And Location Of, and Alteration to Leased Property**

The Lessee shall keep the Leased Property within the confines of the Commonwealth of Pennsylvania and shall inform the Contractor/Initial Assignee upon request of the location of the Leased Property. The Lessee, at its own cost and expense, shall maintain the Leased Property in good operating condition and will not use or deal with the Leased Property in any manner which is inconsistent with the terms of the Contract or any applicable laws and regulations. The Lessee agrees not to misuse, abuse, or waste the Leased Property and the Lessee will not allow the Leased Property to deteriorate, except for ordinary wear and tear resulting from their intended use. No alterations, changes, or modifications to the Leased Property shall be made without the approval of the Contractor/Initial Assignee.

### **E. Risk of Loss**

The Contractor shall assume and bear the risk of loss or damage to, or theft of, the Leased Property and all component parts while the Leased Property or parts are in the Lessee's possession, unless the Lessee could have prevented such loss, damage, or theft by exercising reasonable care or diligence in the use, protection, or care of the Leased Property or parts. No loss or damage to the Leased Property or parts shall impair any Contractor or Lessee obligation under the Lease, except as expressly provided in these Leasing Terms and Conditions. If the damage could not have been prevented by the Lessee's exercise of reasonable care or diligence, and the Contractor determines the Leased Property or parts can be economically repaired, the Contractor shall repair or cause to be repaired all damages to the Leased Property or their parts. In the event that the any of the Leased Property or their parts are stolen or destroyed, or if in the Contractor's opinion they are rendered irreparable, unusable, or damaged, the affected Leased Property shall be considered a total loss and the Lease shall terminate as to that Leased Property, and the Lessee's obligation to pay rent for the affected Leased Property shall be deemed to have ceased as of the date of the loss.

### **F. Warranties**

1. The Lessee shall have the benefit of any and all manufacturer or supplier warranties for the Leased Property

during the Lease term.

2. The Contractor/Initial Assignee and any subsequent assignee warrants that neither the Contractor/Initial Assignee or subsequent assignee, nor anyone acting or claiming through these parties by assignment or otherwise, will interfere with the Lessee's quiet enjoyment of the Leased Property so long as no event of default as defined in Subsection J of this Section shall have occurred and be continuing.

### **G. Liability**

1. The Lessee assumes all risks and liabilities for injury to or death of any person or damage to any property, arising out of the Lessee's possession, use, operation, condition, or storage of any Leased Property, whether such injury or death be of agents or employees of the Lessee or of third parties, and whether such property damage be to the Lessee's property or the property of others; provided, however, that the damage or injury results from the action or inaction of the Lessee, its agents or employees, and provided that judgment has been obtained against the Lessee, its agents or employees. This provision shall not be construed to limit the governmental immunity of any Lessee.

2. The Lessee shall, during the Lease term, either self-insure or purchase insurance to cover the risks it has assumed under Paragraph 1 of this Subsection, including but not limited to risks of public liability and property damage.

### **H. Assignment**

1. The Lessee shall not assign any Lease PO or other interest in the Leased Property without the prior written consent of the Contractor or its assignee. The Contractor may assign, and/or grant security interests in whole or in part in, the Lease PO and Leased Property to an Initial Assignee, who in turn may further assign and/or grant a security interest in a Lease to a subsequent assignee without the Lessee's consent. Any other Contractor assignment shall require the Lessee's prior written consent. Upon written notice to the Lessee, the Contractor may assign payments under any Lease to a third party.

2. The Contractor may assign, without Lessee consent, any Lease PO to a third party ("Initial Assignee") who will fund the purchase of the Leased Property. The Initial Assignee may take title to, and assume the right to receive all rental payments for, the Leased Property. The Contractor shall notify the Lessee of any Lease PO assignment in its acknowledgment of the Lease PO to the Lessee, providing the Lessee with a copy of the assignment agreement between the Contractor and the Initial Assignee.

3. Notwithstanding any provisions to the contrary in the Contract, in the event of an assignment to an Initial Assignee, the Initial Assignee shall be bound only to the Contractor's obligations specified in these Leasing Terms and Conditions. An Initial Assignee shall not be responsible for any of the Contractor's additional representations, warranties, covenants, or obligations under the Contract Documents. By issuing a Lease PO, the Lessee waives any claims it may have under the Lease against the Initial Assignee for any loss, damage, or expense caused by, defect in, or use or maintenance of any Leased Property. The Lessee acknowledges that the Initial Assignee is not the supplier of the Leased Property and is not responsible for their selection or installation. After the ordering Lessee executes, and the Initial Assignee receives, an Acceptance Certificate, if any portion of the Leased Property is unsatisfactory for any reason, the ordering Lessee shall, nevertheless, continue to make payments under the applicable Lease terms and shall make any claim against the Contractor or the manufacturer, not against the Initial Assignee or any subsequent assignee of the Initial Assignee.

4. After a Lessee executes and the Initial Assignee receives an Acceptance Certificate:

a. The Lessee shall, regardless of whether any portion of the Leased Property is unsatisfactory for any reason, nevertheless, continue to make payments under the applicable Lease and shall make any claim relating to the Leased Property against the Contractor or the manufacturer, not against the Initial Assignee or any subsequent assignee; and

b. The rights of the Initial Assignee and any subsequent assignee to receive rental payments are absolute and unconditional and shall not be affected by any defense or right of set-off.

5. Warranty Disclaimer



IN THE EVENT THE CONTRACTOR ASSIGNS A LEASE TO AN INITIAL ASSIGNEE, SUCH INITIAL ASSIGNEE AND ANY SUBSEQUENT ASSIGNEE MAKE NO WARRANTY (OTHER THAN A WARRANTY OF QUIET ENJOYMENT OF THE LEASED PROPERTY), EXPRESS OR IMPLIED, AS TO ANY MATTER WHATSOEVER, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. AS TO THE INITIAL ASSIGNEE AND ANY SUBSEQUENT ASSIGNEE, THE LESSEE TAKES THE LEASED PROPERTY "AS IS". IN NO EVENT SHALL THE INITIAL ASSIGNEE OR ANY SUBSEQUENT ASSIGNEE HAVE ANY LIABILITY FOR, NOR SHALL THE LESSEE HAVE ANY REMEDY AGAINST, THE INITIAL ASSIGNEE OR ANY SUBSEQUENT ASSIGNEE FOR CONSEQUENTIAL DAMAGES, LOSS OF SAVINGS, OR LOSS OF USE.

### **I. Financing and Prepayment**

1. If the Contractor is not the supplier of the Leased Property, the Contractor will pay the charges for the Leased Property directly to the supplier. In the event the Contractor assigns the Lease to an Initial Assignee, the Initial Assignee will pay the charges directly to the Contractor or the supplier, as applicable. If the Contractor has assigned rental payments under the Lease to an Initial Assignee, the Lessee's obligation to make rental payments for the Leased Property for which the Lessee has executed and delivered acceptance certificates shall not be affected by any discontinuance, return, or destruction of any license or licensed program materials, or by any Lessee dissatisfaction with any Leased Property.
2. The Lessee may at any time terminate the financing for any Leased Property by prepaying its remaining rental payments. The Lessee shall provide notice of the intended prepayment date, which shall be at least one month after the date of the notice. Depending on market conditions at the time, the Contractor/Initial Assignee may reduce the balance of the remaining rental payments to reflect the requested prepayment and shall advise the Lessee of the balance to be paid.
3. If the Lessee purchases Contract items related to Leased Property prior to the expiration of the Lease term, or if the Lease is terminated for any reason except non-appropriation as described in Subsection B of this Subsection, and if the Leased Property has been delivered and the Lessee has executed and delivered to the Contractor an acceptance certificate, the Lessee shall prepay such Leased Property.

### **J. Remedies for Default**

1. If the Lessee does not make a required payment within 30 days after its due date and such nonpayment continues for 15 days after receipt of written notice from the Contractor/Initial Assignee that the Lessee is delinquent in payment, if the Lessee breaches any other provision under these Leasing Terms and Conditions and such breach continues for 15 days after receipt of written notice of the breach from the Contractor/Initial Assignee, or if the Lessee files any petition or proceeding (or has a petition or proceeding filed against it) under any bankruptcy, insolvency, or similar law, the Contractor/Initial Assignee may pursue and enforce the following remedies, individually or collectively:
  - a. Terminate the applicable Lease.
  - b. Take possession of any or all Leased Property in the Lessee's possession, without any court order or other process of law. For such purpose, upon written notice of its intention to do so, the Contractor or its assignee may enter upon the premises where the Leased Property may be and remove and repossess the Leased Property, from the premises without being liable to the Lessee in any action or legal proceedings. The Contractor/assignee may, at its option, sell the repossessed Leased Property at public or private sale for cash or credit. The Lessee shall be liable for the Contractor's/assignee's expenses of retaking possession, including without limitation the removal of the Leased Property and placing the Leased Property in good operating condition (if not in good operating condition at the time of removal) in accordance with the manufacturer's specifications. Repossessed Leased Property shall include only those items that were leased or lease/purchased under the Lease.
  - c. Recover from the Lessee all rental payments then due, plus the net present value of the amount of the remaining rental payments. The present value of such remaining rental payments shall be calculated using a discount rate equal to the average of the weekly two- and three-year Treasury Constant Maturities published by the Federal

Reserve Board for the last calendar week of the month preceding the contractor's/assignee's termination of the applicable Lease. The Treasury Constant Maturities are published in Statistical Release .15 and may be accessed via the Federal Reserve Board's Internet website.

2. In the event of Contractor default under the Default provision of the Contract, the Lessee may pursue one or more of the following remedies:

a. If the rental payments under the Lease have been assigned to an Initial Assignee, the Lessee shall continue to make payments for that Leased Property which has been delivered and for which the Lessee has provided acceptance certificates to the Contractor/Initial Assignee.

b. The Lessee may cancel, without liability for payment, its order for any Leased Property which has not been delivered and for which it has not issued acceptance certificates. In this instance, the amount of the rental payments will be recalculated to take into consideration and pay for the actual amount of Leased Property which was delivered and accepted. If no Leased Property has been delivered and accepted, the Lessee may terminate the Lease without liability for any payment.

c. If payments have not been assigned, the Lessee may set off or counterclaim any and all damages incurred by the Lessee as a result of the Contractor's default against its obligation to make rental payments.

#### **K. Purchase Option**

If the Lessee is not in default, it shall have the right at the expiration of the Lease term to buy the Leased Property "as is with no additional warranty" by tendering the purchase option amount the parties have established. For any Lease with a Fair Market Value Option, the fair market value of the equipment shall be established by the Contractor/Initial Assignee and shall not exceed the then-current purchase price of the Leased Property as established in the Contract. Upon the Lessee's exercise of a purchase option and payment of the required amount to the Contractor/Initial Assignee, all right, title, and interest in the Leased Property shall pass to the Lessee.

#### **L. Extension**

If the Lessee does not elect to purchase the Leased Property at the expiration of a Lease term, and the Lessee is not in default under the Lease, the Lessee may elect to extend the Lease by written notification to the Contractor/Initial Assignee. The Lessee will make any elective extension under the same Leasing Terms and Conditions, including any rent payable (not less than fair market rental value), and will continue until the earlier of termination by either party upon one month's prior written notice, or five years from the date of installation.

#### **M. Return of Leased Property**

At the expiration or termination of a Lease for any Leased Property, or upon Contractor/Initial Assignee demand pursuant to Subsection J. of this Section, the Lessee shall promptly return the Leased Property, freight prepaid, to any location in the continental United States specified by the Contractor/Initial Assignee. The Lessee shall pay the required rent for the Leased Property until they have been shipped to the Contractor.

1. Since DGS has, as a matter of policy, determined that all hard drives contain information that is confidential or sensitive, the Contractor shall, at its discretion, either remove and destroy any hard drive from the Leased Property or clean the hard drive to Office of Administration/U.S. Department of Defense standards, and the Contractor shall provide written certification to the Lessee that the hard drive has been destroyed or cleaned to Office of Administration/U.S. Department of Defense standards.

2. Except in the event of a total loss of any or all Leased Property as described in Subsection E. of this Section, and except for any costs associated with the removal, destruction, and cleaning of any hard drives, the Lessee shall pay any costs the Contractor/Initial Assignee incurs to restore the Leased Property to good operating condition in accordance with the Contract specifications. All parts the Contractor/Initial Assignee may remove and replace shall become the Contractor's/Initial Assignee's property.

3. The Contractor's/Initial Assignee's costs associated with the cleaning of any hard drive to Office of Administration/U.S. Department of Defense standards and the removal and destruction of any hard drive(s) shall be

included in the rental amount. The Lessee shall not be required to pay additional charges for the Contractor's/Initial Assignee's cleaning of a hard drive to Office of Administration/U.S. Department of Defense standards nor for the Contractor's/Initial Assignee's removal and destruction of any hard drive(s) upon the return of a Leased item.

#### **N. Compliance with Internal Revenue Code**

1. Tax Exemption Financing. If it intends to provide tax exempt financing, the Contractor/Initial Assignee must file, in timely fashion, any reports the Internal Revenue Service may require with respect to the order under the Internal Revenue Code (IRC). The Lessee shall cooperate with the Contractor/Initial Assignee in the preparation and execution of these documents. The Lessee shall also keep a copy of each notification of assignment with the Lessee's counterpart of the order and shall not, during the Lease term, permit the Leased Property to be directly or indirectly used for a private business use within the meaning of Section 141 of the IRC.

2. Governmental Status. Eligible Lessees include State entities or political subdivisions of a State for the purpose of Section 103(a) of the IRC as well as tax exempt non-profit corporations and entities under 501(c)(4) of the IRC. Any misrepresentation of a Lessee's status under the IRC shall constitute an event of default by the Lessee. If the Internal Revenue Service rules that the Lessee does not so qualify under either Section 103(a) or 501(c)(4) of the IRC, or if the Lessee fails to cooperate with the Contractor/Initial Assignee in the preparation and execution of any reports required under Section 124 or 149 of the IRC (including 8038G and 8038GC forms), the Lessee will, upon demand, pay the Contractor/Initial Assignee a sum the Contractor/Initial Assignee determines sufficient to return the Contractor/Initial Assignee to the economic status it would otherwise have received.

#### **O. Governing Law**

All Leases made under these Leasing Terms and Conditions shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania, except that the parties agree that Article 2A of the Uniform Commercial Code shall not apply or govern transactions under these Leasing Terms and Conditions.

#### **P. Notices**

Service of all notices under these Leasing Terms and Conditions shall be sufficient if delivered to the Lessee at the address set forth in the applicable Lease PO, or to the Contractor/Initial Assignee at the address set forth in its acknowledgment of the Lease PO, including any attached document. Notices by mail shall be effective when deposited in the U.S. mail, properly addressed, with sufficient paid postage. Notices delivered by hand or by overnight courier shall be effective when actually received.

#### **V.48 CONTRACT-045.1 Insurance - General (Dec 12 2006)**

The Contractor is required to have in place during the term of the Contract and any renewals or extensions thereof, the following types of insurance, issued by companies acceptable to the Commonwealth and authorized to conduct such business under the laws of the Commonwealth of Pennsylvania:

- A. Worker's Compensation Insurance** for all of the Contractor's employees and those of any subcontractor, engaged in work at the site of the project as required by law.
- B. Public Liability and Property Damage Insurance** to protect the Commonwealth, the Contractor, and any and all subcontractors from claims for damages for personal injury (including bodily injury), sickness or disease, accidental death and damage to property including the loss of use resulting from any property damage, which may arise from the activities performed under the Contract or the failure to perform under the Contract, whether such performance or non-performance be by the Contractor, by any subcontractor, or by anyone directly or indirectly employed by either. The minimum amounts of coverage shall be \$250,000 per person and \$1,000,000 per occurrence for bodily injury, including death, and \$250,000 per person and \$1,000,000 per occurrence for property damage. Such policies shall be occurrence rather than claims-made policies and shall not contain any endorsements or any other form designated to limit and restrict any action by the Commonwealth, as an additional insured, against the insurance coverage in regard to work performed for the Commonwealth.

Prior to commencement of the work under the Contract and at each insurance renewal date during the term of the Contract, the Contractor shall provide the Commonwealth with current certificates of insurance. These certificates or policies shall name the Commonwealth as an additional insured and shall contain a provision that the coverage's afforded under the policies will not be cancelled or changed until at least thirty (30) days written notice has been given to the Commonwealth.

The Commonwealth shall be under no obligation to obtain such certificates from the Contractor(s). Failure by the Commonwealth to obtain the certificates shall not be deemed a waiver of the Contractor's obligation to obtain and furnish certificates. The Commonwealth shall have the right to inspect the original insurance policies.

#### **V.49 CONTRACT-046.1 Manufacturer's Price Reduction (Oct 2006)**

If, prior to the delivery of the awarded item(s) by the Contractor, a price reduction is announced by the original equipment manufacturer, a comparative price reduction will be given to the Commonwealth by the Contractor.

#### **V.50 CONTRACT-051.1 Notice (Dec 2006)**

Any written notice to any party under this Contract shall be deemed sufficient if delivered personally, or by facsimile, teletype, electronic or digital transmission (provided such delivery is confirmed), or by a recognized overnight courier service (e.g., DHL, Federal Express, etc.) with confirmed receipt, or by certified or registered United States mail, postage prepaid, return receipt requested, and sent to following:

- a. If to the Contractor: the Contractor's address as recorded in the Commonwealth's Supplier Registration system.
- b. If to the Commonwealth: the address of the Issuing Office as set forth on the Contract.

#### **V.51 CONTRACT-052.1 Right to Know Law (Feb 2010)**

a. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, ("RTKL") applies to this Contract. For the purpose of these provisions, the term "the Commonwealth" shall refer to the contracting Commonwealth agency.

b. If the Commonwealth needs the Contractor's assistance in any matter arising out of the RTKL related to this Contract, it shall notify the Contractor using the legal contact information provided in this Contract. The Contractor, at any time, may designate a different contact for such purpose upon reasonable prior written notice to the Commonwealth.

c. Upon written notification from the Commonwealth that it requires the Contractor's assistance in responding to a request under the RTKL for information related to this Contract that may be in the Contractor's possession, constituting, or alleged to constitute, a public record in accordance with the RTKL ("Requested Information"), the Contractor shall:

1. Provide the Commonwealth, within ten (10) calendar days after receipt of written notification, access to, and copies of, any document or information in the Contractor's possession arising out of this Contract that the Commonwealth reasonably believes is Requested Information and may be a public record under the RTKL; and
2. Provide such other assistance as the Commonwealth may reasonably request, in order to comply with the RTKL with respect to this Contract.

d. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, or other information that the Contractor considers exempt from production under the RTKL, the Contractor must notify the Commonwealth and provide, within seven (7) calendar days of receiving the written notification, a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL.

e. The Commonwealth will rely upon the written statement from the Contractor in denying a RTKL request for the Requested Information unless the Commonwealth determines that the Requested Information is clearly not protected

from disclosure under the RTKL. Should the Commonwealth determine that the Requested Information is clearly not exempt from disclosure, the Contractor shall provide the Requested Information within five (5) business days of receipt of written notification of the Commonwealth's determination.

f. If the Contractor fails to provide the Requested Information within the time period required by these provisions, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth.

g. The Commonwealth will reimburse the Contractor for any costs associated with complying with these provisions only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.

h. The Contractor may file a legal challenge to any Commonwealth decision to release a record to the public with the Office of Open Records, or in the Pennsylvania Courts, however, the Contractor shall indemnify the Commonwealth for any legal expenses incurred by the Commonwealth as a result of such a challenge and shall hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth, regardless of the outcome of such legal challenge. As between the parties, the Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth's disclosure of Requested Information pursuant to the RTKL.

i. The Contractor's duties relating to the RTKL are continuing duties that survive the expiration of this Contract and shall continue as long as the Contractor has Requested Information in its possession.

**SPECIFICATIONS**

**FOR**

**TWO-WAY RADIO EQUIPMENT & SERVICES**

**ISSUING OFFICE**

**OFFICE OF ADMINISTRATION, OFFICE FOR INFORMATION TECHNOLOGY**

**INVITATION FOR BID NUMBER**

**6100039075**

**DATE OF ISSUANCE**

**NOVEMBER 8, 2016**

**SPECIFICATIONS  
FOR  
TWO-WAY RADIO EQUIPMENT & SERVICES  
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## CALENDAR OF EVENTS

The Commonwealth will make every effort to adhere to the following schedule:

<b>Activity</b>	<b>Responsibility</b>	<b>Date</b>
Deadline to submit questions via email to <a href="mailto:RA-OITPurchases@state.pa.us">RA-OITPurchases@state.pa.us</a> with the subject line “IFB 6100039075 Question”	Bidders	<b>November 14, 2016 1:00PM EST</b>
Answers to questions posted to the PA eMarketplace portal website ( <a href="http://www.emarketplace.state.pa.us">http://www.emarketplace.state.pa.us</a> ).	Issuing Office	<b>November 17, 2016</b>
Please monitor the PA eMarketplace portal website for all communications regarding this IFB, such as addendums, answers to questions, revised appendices, etc.	Bidders	<b>Ongoing</b>
Bid package must be received by the Issuing Office at:  PASupplierPortal website ( <a href="http://www.pasupplierportal.state.pa.us">http://www.pasupplierportal.state.pa.us</a> ) no later than this date.	Bidders	<b>December 2, 2016 12:00PM EST</b>



## PART I

### GENERAL INFORMATION

#### I-1. Issuing Office:

The Office of Administration (“Issuing Office”) has issued this Invitation for Bid (“IFB”) on behalf of the Commonwealth. The sole point of contact in the Commonwealth for this IFB is Tom Schwartz ([RA-OITPurchases@state.pa.us](mailto:RA-OITPurchases@state.pa.us)), 613 North St., Finance Building – Rm. 506, Harrisburg, PA 17120, the Issuing Officer for this IFB. Please refer all inquiries to the Issuing Officer.

The Issuing Officer is the sole point of contact concerning this IFB. Any violation of this condition may be cause for the Issuing Office to reject the offending Bidder’s bid. If the Issuing Office later discovers that the Bidder has engaged in any violations of this condition, the Issuing Office may reject the offending Bidder’s bid or rescind its contract award. A Bidder must not distribute any part of its bid beyond the Issuing Office. Any Bidder who shares information contained in its bid with other Commonwealth personnel and/or competing Bidder personnel may be cause for the Issuing Office to reject the offending Bidder’s bid.

#### I-2. Bid Submission:

Bids must be submitted electronically via the PASupplierPortal website on or before the due date specified in the Calendar of Events. Any bid submitted to the Issuing Office in hardcopy format will be rejected. Please refer to Section I.6, IFB-011.1B Submission of Bids – Electronic Submittal (May 2011), of the IFB. The following documentation must be completed and returned with a Bidder’s bid:

- **Appendix A, Manufacturer Discount List:** Bidders should submit pricing for all in-scope equipment and services which they intend to sell through their contract resulting from this IFB. Bidders may submit different discounts for each product category, and for each manufacturer within a product category.
- **Appendix B, Lobbying Certification Form**
- **Appendix C, State of Manufacture Chart**
- **Appendix D, COSTARS Program Election Form** (if applicable)
- **Appendix E, Dedicated Contacts**
- **Manufacturer Authorization Letter** (if applicable): If a Bidder is submitting as a reseller, it must submit a Manufacturer Authorization Letter which clearly states the Bidder is authorized to provide the OEM’s two-way radio equipment and services to the Commonwealth for this IFB. The Manufacturer Authorization Letter must reference the Commonwealth IFB 6100039075 for Two-Way Radio Equipment & Services. A Bidder must submit a Manufacturer Authorization Letter for each OEM which the Bidder is proposing, unless the Bidder is the OEM.

- **Manufacturer Price List:** A Bidder must submit a document and/or web link to the OEM's current retail price list for each OEM the Bidder is proposing. The OEM's current retail price list must include all two-way radio equipment & services provided by the OEM. A Bidder must be capable of providing all two-way radio equipment & services provided by an OEM.

Failure to submit the documentation listed above will result in the bid being rejected. The submission of any documentation other than what is listed above may result in the bid being rejected.

**I-3. Information Technology Policies:**

This IFB is subject to the Information Technology Policies ("ITP") issued by the Office of Administration, Office for Information Technology ("OA-OIT"). ITP's may be found at <http://www.oa.pa.gov/Policies/Pages/itp.aspx>

All bids must be submitted on the basis that all ITPs are applicable to this procurement. It is the responsibility of the Bidder to read and be familiar with the ITPs. Notwithstanding the foregoing, if the Bidder believes that any ITP is not applicable to this procurement, it must list all such ITPs in its bid, and explain why it believes the ITP is not applicable. The Issuing Office may, in its sole discretion, accept or reject any request that an ITP not be considered to be applicable to the procurement. The Bidder's failure to list an ITP will result in its waiving its right to do so later, unless the Issuing Office, in its sole discretion, determines that it would be in the best interest of the Commonwealth to waive the pertinent ITP.

**I-4. Bidding Reference Material:**

[Registration Guide](#)

[Bidding Guide](#)

[Attaching Documents](#)

[Electronic Bidding Portal](#)

**PART II**  
**REQUIREMENTS**

**II-1. General Requirements:**

**A. Account Management:**

The Contractor must provide a dedicated account manager who will be the main point of contact for all requests, and will be responsible for the coordination of all orders and the resolution of any issues. The Issuing Office will consider the account manager to be the sole point of contact with regard to contractual and purchase order matters.

**B. Dedicated Contacts:**

Bidders must identify the following dedicated contacts in Appendix J, Dedicated Contacts:

- Account Manager: The account manager must be main point of contact for all requests, and will be responsible for the coordination of all orders and the resolution of any sales issues.
- Service Manager: The service manager must be main point of contact for the resolution of any service issues that are escalated from the service desk.
- Service Desk Number: The service desk number must be a toll free dedicated number for Commonwealth warranty and service calls.
- OEM Contact: (only required if the Contractor is not the OEM). Contractors must arrange support from this contact for the resolution of any issues that require OEM intervention.

The Contractor must provide notice of change in dedicated contacts within thirty (30) days to the Commonwealth. Advance notification and employee overlap is not required for changes in dedicated contacts due to resignations, death and disability, dismissal for cause or dismissal as a result of termination of a subcontract or any other cause that is beyond the control of the selected Contractor or its subcontractor. However, the Commonwealth must approve the replacement staff.

**C. Subcontracting:**

Any services which are not provided by the Contractor must be provided by an OEM Authorized Service Provider that must be approved in advance by the Commonwealth.

Authorized dealers are not permitted. Contractors are not permitted to allow authorized dealers to quote equipment and services through any contract resulting from this IFB.

**D. Technicians:**

All Technicians assigned to repair, fix or service equipment, must have a minimum of five (5) years demonstrated experience and must also be certificated by the OEM in order to provide maintenance. The Commonwealth reserves the right to audit technician qualifications at any time during the term of the Contract.

## **E. Pricing:**

### **1. Additional Discounts:**

Contractors are encouraged to offer lower prices for all requests for quotes, especially requests for quotes with high quantities. The Commonwealth may negotiate additional price concessions on all orders. Please refer to Section V.48 of the IFB.

### **2. Trade-In:**

The Contractor may allow the Commonwealth to trade-in existing equipment for credit toward a new order. A trade-in must be agreed to by the Commonwealth and the Contractor. The Contractor must provide fair market value when accepting a trade-in.

### **3. Price Lists:**

Contractors may update their price list throughout the term of the contract to reflect the introduction of new products, manufacturer's price changes, as well as deletions and substitutions of a manufacturer's discontinued items.

## **F. Orders:**

### **1. Order Acceptance:**

The Contractor must be capable of accepting orders via the Commonwealth's purchasing credit card (Pcard) in addition to SRM purchase orders; the Commonwealth's standard order type. Please refer to Section V.6 of the IFB.

### **2. Order Shipment:**

a. The Contractor must securely and properly package the equipment for shipment, storage and stocking in appropriate, clearly labeled, shipping containers and according to accepted commercial practice, without extra charge for packing materials, cases, or other types of containers. All containers and packaging will become and remain property of the Commonwealth.

b. All orders must include a packaging slip which includes, at a minimum: Commonwealth agency, requestor name, order quantity and SRM purchase order number.

c. Partial shipments may be requested by any Commonwealth agency. If not requested, partial shipments are acceptable only if authorized by the Commonwealth agency that ordered the equipment.

- d. The Contractor must ensure all incorrect shipments are corrected within ten (10) business days from the date the Contractor is notified by the Commonwealth. The business days of the Commonwealth are as follows; 7:30 to 5:00pm, Monday through Friday, excluding state holidays. Please refer to Section II-3 D of these specifications.

**3. Order Delivery:**

All orders for equipment must be delivered to the location specified by the Commonwealth within ten (10) business days for Off-the-shelf equipment and thirty (30) business days for custom ordered equipment unless otherwise agreed upon between the Commonwealth and the vendor. Please refer to Section II-3 D of these specifications. Off-the-shelf equipment refers to equipment that the Contractor currently has in stock. Custom ordered equipment refers to equipment that the Contractor does not have in stock and must special order on behalf of the Commonwealth. Orders must be delivered between the business hours of 7:30 AM and 5:30 PM, Monday through Friday, excluding state holidays. Calculation of delivery time does not include the day that the purchase order is issued, but does include the day of delivery. When a specific delivery date is agreed upon for a full delivery or partial delivery, delivery must occur on the requested date. The Contractor must store all equipment in its own facilities until the agreed upon delivery date. Please refer to Section V.9 CONTRACT-007.01a Supplies Delivery (Nov 30 2006) of the IFB.

The Contractor, within twenty-four (24) hours after receiving an order, must notify the Commonwealth of any potential delivery delays. Evidence of inability or intentional delays will be cause for the cancellation or suspension of a contract.

**G. Quoting:**

The Commonwealth is not responsible for any charges not included on the quote, nor is the Commonwealth responsible for any charges in the quote that are contrary to the IFB, these specifications or law.

**H. Literature:**

User manuals and operating instructions must be provided with each piece of equipment. Delivery is considered complete if these requirements is met by delivery one (1) copy of each required manual or if there are web manuals or a tutorial is available online.

**I. Training:**

Training, up to 4 hours, related to purchased and installed equipment will be provided to the Commonwealth at no cost. Online/web training or instructor led training are acceptable; however, the Contractor shall obtain Commonwealth approval prior to implementing the method of the training.

**J. Americans with Disabilities Act:**

Upon request, the Contractor must be able to identify any equipment being offered that may be used or adapted for use by visually, hearing or other physically impaired individuals.

**II-2. Equipment Requirements:**

Bidders should refer to Appendix A, Manufacturer Discount List for a full listing of categories of equipment.

**A. Parts and Accessories:**

In addition to two-way radios, the Commonwealth reserves the right to procure parts and accessories related to the equipment, including but not limited to, antennas and amplifiers, mounts and power supplies, batteries and chargers, device protection and carrying cases, control stations, consoles, repeaters, test equipment, etc.

**B. P25 Specifications:** The specifications listed in this subsection B. apply only to radios intended for use on the P25 Radio Network (STARNet). Additional information is included in Appendix H, P25 Compliance Assessment Program.

1. Radios must be capable of P25 Phase 2 (TDMA) operation.
2. Radios that are operationally required to operate statewide must be dual-band enabled and capable of operating in the VHF and 800MHz frequency bands.
3. Radios must be traceable to the P25 compliance assessment program.
4. Radios must conform to the authentication service as defined by the P25 Authentication standard TIA102.AACE.

**C. Compliance:**

Equipment shall comply with all applicable Federal Communications Commission (FCC) requirements. All components shall meet or exceed all applicable Electronic Industries Alliance (EIA) standards. Upon request by a Using Agency of the Commonwealth, awarded Contractors may be required to submit a Certificate of Conformance to the Agency for adherence and compliance to FCC requirements and/or EIA standards applicable to the equipment or components being purchased.

**II-3. Services Requirements:**

Contractors may offer to provide additional related services in conjunction with the equipment items they are offering to supply to the Commonwealth under this Contract ("Ancillary Services"). However, any Ancillary Services offered must be: (1) expressly authorized in the original IFB/Contract, (2) directly related to the delivery, installation or normal use of the product or component parts purchased, (3) limited to the actual product or component parts purchased, and (4) initiated/ordered at the time of product purchase. Stand-alone services and services for products not purchased from this Contract, including

existing equipment for which component parts from this Contract are purchased, are not within the scope of this Contract. Ancillary services include, but are not limited to, the following:

- Maintenance & Support
- Warranty & Extended Warranty Services
- Customization (any modification to a Contract item to meet Purchaser-specific requirements)
- Installation

**A. Quality and Reliability:**

The awarded Contractors must perform quality repairs to all equipment maintained under this agreement. After equipment is serviced, the equipment must perform in an efficient manner with a minimum amount of down time.

1. **90-Day (Rolling) Repetitive Service:** If a single asset requires three (3) service calls for any service issues within a 90-day rolling time period, the Contractor will be required to notify the agency to discuss the issues and make suggestions as to what should be done with the device. If the cause of excessive service calls is determined to be due to an operator error, misuse, or abuse by the Commonwealth, associated repair time will not be a factor in determining satisfactory machine performance. Also, The Commonwealth will discuss repetitive failures caused by a known equipment manufacturing defect with the awarded Contractor.
2. The Commonwealth will require contractors to provide new, non-refurbished parts. Replacement parts must be made available for at least three (3) years after the warranty expiration. If a product has reached the end of life and new parts are not readily available, the Commonwealth realizes refurbished parts will be the only option. All new and refurbished parts will be covered under additional warranty by the contractor for a minimum of 180 days after installation or longer if provided by the parts manufacturer. The Commonwealth will permit the permanent “Swap-Out” of contract covered equipment. “Swap-Out” is defined as the permanent replacement of the total unit with total component replacement. A “Swap-Out” permanent replacement will only take place in the event that it is agreed upon by both the Agency and Contractor that a “Swap-Out” is in the best interest of The Commonwealth.
3. The awarded contractors must apply all Original Equipment Manufacturer (OEM) mandatory engineering changes to all contract covered equipment, at no cost to The Commonwealth and restore all contract covered equipment to original functionality, as defined by the OEM.

**B. Installation:**

Installation as used in this Contract is limited to delivery in place with no permanent attachment to the real property. Installation of component parts into existing equipment of the Purchaser is permitted. This Contract may not be used to purchase initial

equipment for installation in new construction. However, fastening a product to an existing building floor, wall, ceiling or roof which can later be removed without damaging the building and connecting to existing electrical, plumbing and HVAC fixtures is permitted. Installation which involves the process of building, altering, repairing, improving or demolishing a structure or building or other improvements of any kind to any real property are defined by law to be construction activities and are not permitted for this Contract. Installation and construction activities for purchasers that are governmental entities, including the Using Agencies, are subject to certain laws regarding public construction, which may include but are not limited to:

The Pennsylvania Prevailing Wage Act, *43 P.S. Sections 165-1 et seq.* The Secretary of Labor and Industry will determine any applicable wage rates by each craft or work classification needed to perform the Contract installation for a government unit.

The Steel Products Procurement Act, *73 P.S. §§ 1881-1887*, and the Trade Practices Act, *71 P. S. § 773.101 et seq.*, which place restrictions upon the source of certain steel, cast iron and aluminum products allowed to be used in the performance of public agency contracts.

The Separations Act of 1913, *71 P.S. § 1618 (and 53 P.S. § 1003 for municipalities)*, which requires the solicitation of separate bids and the award of separate contracts where design/specifications are developed for more than one type of electrical, plumbing or HVAC work.

Any additional laws, regulations or policies that may apply to the installation, including but not limited to performance security, payment bonding, insurance and progress/prompt payment requirements.

**C. New Products, Services, and New Technologies:**

The Contractor must insure that the Commonwealth will continually be made aware of new innovation and “state-of-the-art” technologies. Education on products, services and technologies must be provided to the Commonwealth. Website, Newsletter, user groups and email are acceptable methods of providing this information.

**D. Warranty Service:**

The bid price shall include a minimum one-year warranty covering parts and labor against defects in workmanship and materials for all equipment purchased under this Contract. For depot repair for small/portable devices, the Contractor will be responsible for all pick-up, shipping and return charges. Depot returns are to be completed with three (3) business days of receipt of warranted equipment. For all fixed station equipment purchased under this Contract, Contractors must include a one-year on-site warranty. During the warranty period, the Contractor shall repair or replace defective components and/or units at no cost to the Commonwealth. The warranty period shall commence upon acceptance of the items by the Commonwealth. Please refer to Section V.13 CONTRACT-010.1a Acceptance (Oct 2006) of the IFB.



1. The Contractor must honor the warranty specified by the OEM for all equipment being offered, at no additional cost to the Commonwealth.
2. The Contractor must include the most recent software and firmware patches, fixes and upgrades, if available from the OEM, on equipment during the warranty period, at no additional cost to the Commonwealth.
3. The Contractor must provide a central point of contact to address warranty service issues. The Contractor must make available technical support contacts through the internet and provide a toll-free contact number.
4. The Contractor must be capable of receiving service calls on a twenty-four (24) hour per day basis, 365 days of the year, during a warranty period. The Contractor must have service technicians and the support infrastructure available to provide warranty services that meet the service level agreement specified within the statement of work which is attached to the associated purchase order.
5. The Contractor may provide warranty services outside of business hours if agreed upon by the Commonwealth and the Contractor.
6. The Contractor must provide warranty services for the full term of any lease, at no additional cost to the Commonwealth.
7. The Contractor must be capable, either directly or through the OEM, to perform on-site warranty services. Warranty is defined as the standard provided by the OEM for the period of time indicated in the Contract. On-site services must be completed by the end of the next business day.

**E. Maintenance/Extended Warranty Services:**

1. The Contractor must, if requested by the Commonwealth, provide maintenance/extended warranty services for all equipment being offered.
2. The Contractor must provide a written quote for all maintenance/extended warranty service orders which the Commonwealth will attach to the associated SRM purchase order.
3. Orders for maintenance/extended warranty services made during the term of the contract may extend up to two (2) years past the expiration date of the contract.

**F. Service Level Agreements (SLAs):**

The following SLAs apply to the Contractor's performance with the individual agency.

IFB Requirement	Service Level Agreements	Service Credit
Delivery of off-the-shelf equipment.	Within ten (10) business days.	5% of the cost of the order for each occurrence.
Delivery of custom order equipment.	Within thirty (30) business days or agreed upon delivery date.	5% of the cost of the order for each occurrence.
Incorrect shipment to the Commonwealth.	Corrected within ten (10) business days.	5% of the cost of the order for each occurrence.
The Contractor must provide the Commonwealth with quarterly reports detailing equipment purchasing activity, performance and customer satisfaction.	The reports must be provided to the Commonwealth no later than fifteen (15) business days after the end of the quarter.	If the Contractor fails to meet the SLA for two (2) quarters within a calendar year, the Contractor will be ineligible to receive orders from any agency in the Commonwealth for six (6) months.

The Contractor must reimburse the Commonwealth within forty-five (45) days of the missed SLA. The Contractor must pay the service credits by deducting the amount from an invoice or by sending a check addressed to the Commonwealth of Pennsylvania for the amount of the service credit. All checks must be sent to the following address:

Office of Comptroller Operations  
Revenue & Cash Management  
555 Walnut St., 9th Floor  
Harrisburg PA 17101-1925

The Contractor must attach, along with its check, a breakdown of the reimbursement which includes, at a minimum: Commonwealth agency, SRM purchase order number and reimbursement amount.

**II-4. Reporting Requirements:**

**A. Quarterly Reports:**

The Contractor must provide quarterly reports to the Office of Administration, Office of Information Technology, Bureau of IT Procurement. The Contractor must provide quarterly reports to the Commonwealth no later than fifteen (15) business days after the end of a quarter. A quarter is defined by the Commonwealth as follows:

- Quarter 1: January through March
- Quarter 2: April through June
- Quarter 3: July through September
- Quarter 4: October through December

The Contractor must utilize Appendix E, Quarterly Report Template. A quarterly report must consist of, and include at a minimum:

1. Sales Summary Report which includes, at a minimum: Agency Information, Equipment Information and Order Information.
2. SLA Summary Report which includes, at a minimum: Agency Name, Off-the-shelf delivery actual service level, Custom delivery actual service level, Incorrect Shipment Correction actual service level, and Quarterly report delivery actual service level.
3. Outstanding Issues Summary report which includes, at a minimum: Agency Information and Outstanding Issue Summary.

**B. Additional Reports:**

Additional reports may be added, or removed, by the Commonwealth at any time.



# LOBBYING CERTIFICATION FORM

## Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.

(2) **If any** funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed under Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than **\$100,000** for such failure.

SIGNATURE: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

## DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

0348-0046

(See reverse for public burden disclosure.)

<b>1. Type of Federal Action:</b> a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	<b>2. Status of Federal Action:</b> a. bid/offer/application b. initial award c. post-award	<b>3. Report Type:</b> a. initial filing b. material change <b>For Material Change Only:</b> year _____ quarter _____ date of last report _____
<b>4. Name and Address of Reporting Entity:</b>  <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known:	<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b>   Congressional District, if known:	
<b>6. Federal Department/Agency:</b>	<b>7. Federal Program Name/Description:</b>  CFDA Number, if applicable: _____	
<b>8. Federal Action Number, if known:</b>	<b>9. Award Amount, if known:</b> \$ _____	
<b>10. a. Name and Address of Lobbying Registrant</b> (if individual, last name, first name, MI):	<b>b. Individuals Performing Services</b> (including address if different from No. 10a) (last name, first name, MI):	
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: _____ Print Name: _____ Title: Telephone No.: _____ Date:	
<b>Federal Use Only:</b>		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

## INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
  
(b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

STATE OF MANUFACTURE CHART

THIS FORM MUST BE COMPLETED AND RETURNED WITH THE BID

The Reciprocal Limitations Act 146 requires the Department to give Pennsylvania resident bidders a preference against a non-resident bidder from any state that gives or requires a preference to bidders from that state. The amount of preference shall be equal to the amount of preference applied by the state of the non-resident bidder. More information on this Act, or how to claim preference, can be obtained at our internet site at [www.dgs.state.pa.us](http://www.dgs.state.pa.us), by faxing a request to 717 787 -0725, or by calling Vendor Services at 717 787-2199 or 4705.

All bidders must complete the following chart by listing the name of the manufacturer and the state (or foreign country) of manufacture for each item. If the item is domestically produced, the bidder must indicate the state in the United States where the item will be manufactured. **This chart must be completed and submitted with the bid or no later than two (2) business days after notification from the Department of General Services to furnish the information.** Failure to complete this chart **and provide the required information prior to the expiration of the second business day after notification shall** result in the rejection of the bid.

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<u>ITEM NUMBER</u>	<u>NAME OF MANUFACTURER</u>	<u>STATE (OR FOREIGN COUNTRY) OF MANUFACTURE</u>
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BIDDER'S RESIDENCY

A. In determining whether the bidder is a nonresident bidder from a state that gives or requires a preference to bidders from that state, the address given on the first page of this invitation for bid shall be used by the Department of General Services. If that address is incorrect, or if no address is given, the correct address should be provided in the space below:

Correct Address:



**COSTARS PROGRAM ELECTION FORM**

**If awarded a Contract, our firm agrees to sell the awarded items/services at the same prices and/or discounts, and in accordance with the contractual terms and conditions, to registered COSTARS Members who elect to participate in the contract. Our firm also agrees to pay the applicable Administrative Fee (\$1500 or \$500 for a Department of General Services Certified Small Business) at the beginning of each contract year and upon each contract renewal date.**

**If you are a Department of General Services Certified Small Business, you must submit a copy of your active certification with your bid response.**

\_\_\_\_\_  
Corporate or Legal Entity Name

\_\_\_\_\_  
Signature/Date

\_\_\_\_\_  
Printed Name/Title

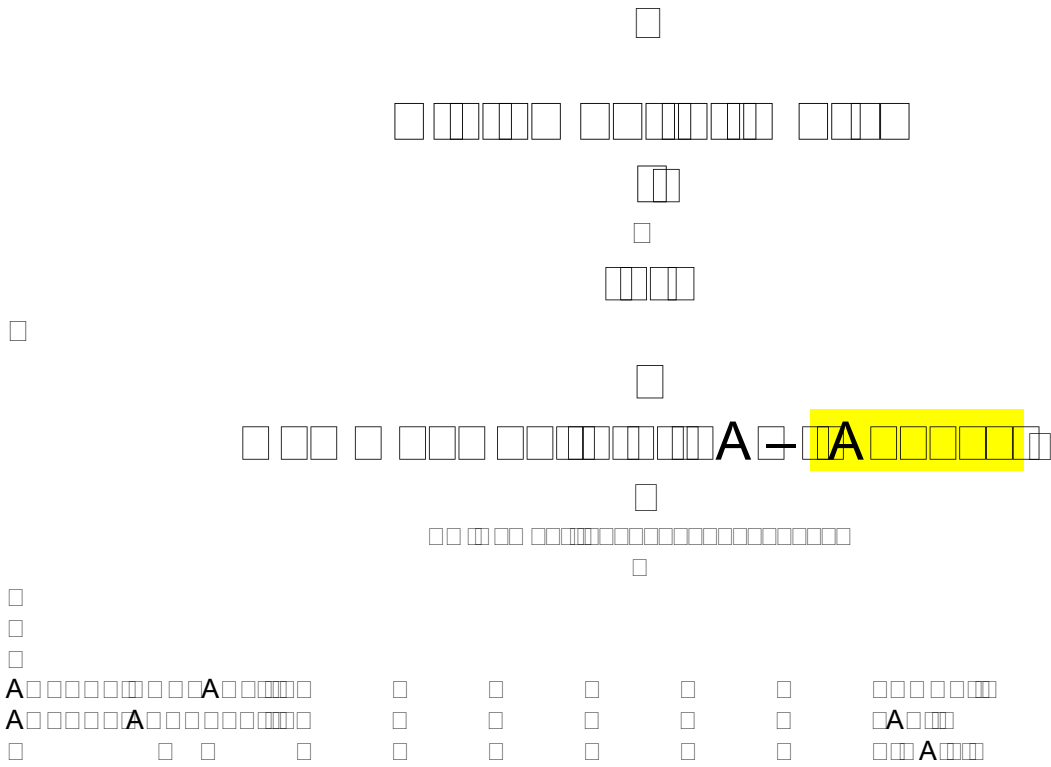
**Dedicated Contacts**

	<b>Contact Name</b>	<b>Contact Email</b>	<b>Contact Phone</b>
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# DHS Science and Technology Directorate Project 25 Compliance Assessment Program

## Formal Compliance Testing for Land Mobile Radios

To successfully respond to both day-to-day and large-scale incidents, first responders must be able to communicate with each other regardless of equipment make or model. Today, this can be challenging because communications equipment manufacturers often use different approaches to implement systems that leave their products incompatible. Land mobile radio networks are still the network of choice for first responders' mission critical voice needs. Project 25 (P25) is a suite of standards that enables interoperability among digital two-way land mobile radio communications products created for use by public safety professionals. The U.S. Department of Homeland Security Science and Technology Directorate (S&T) partnered with the Department of Commerce Public Safety Communications Research program to establish the P25 Compliance Assessment Program (P25 CAP).

P25 CAP is a formal, independent process for ensuring communications equipment declared by the supplier actually is P25 compliant and tested against the standards with publicly published results. Through this open standards testing process, P25 CAP provides responders confidence the communications equipment they use will be interoperable, regardless of manufacturer. Specifically, this voluntary program provides public safety agencies with evidence that the communications equipment they purchase is tested against and complies with the P25 standards for performance, conformance and interoperability. Compliance testing concludes with official summary test reports and suppliers' declaration of compliance, which are available to first responders at <https://www.dhs.gov/science-and-technology/p25-cap>. This website also provides a repository of all information on P25 CAP.

## Helping to Ensure Interoperability by Informing Procurement Decisions

By arming first responders with the necessary information they need to make informed procurement decisions, P25 CAP helps advance interoperability in the public safety environment. In addition, by encouraging the purchase of P25 CAP-compliant communications equipment in grant guidance, P25 CAP helps to ensure federal grant funds are used to purchase interoperable solutions for local, tribal and state first responders. Ultimately, this promotes

interoperability and reduces waste and poor investments in untested equipment.

## Program Framework and Path Forward

S&T selected three internationally recognized laboratory accreditation bodies to review and accredit participating P25 CAP laboratories. Once accredited, the laboratory can test land mobile radio equipment for compliance. There are currently eight labs recognized to conduct P25 CAP testing. Recently, S&T developed a series of program logos to better communicate these facets of P25 CAP among its stakeholders. P25 CAP laboratories will be able to display a seal to distinguish themselves as a competent test facility. In addition, partnering accreditation bodies will be able to use a logo to show stakeholders they are a participating accreditation body.



A series of P25 CAP logos for use by DHS and participating stakeholders

S&T has partnered with the Association of Public Safety Communications Officials to support its efforts with the program and help re-establish the program's governance structure. To this end, S&T created the P25 CAP Advisory Panel (AP), which provides the views of active local, state, tribal, territorial and federal government users of portable, handheld, mobile vehicle-mounted radios and infrastructure, including repeaters, consoles and gateways. The P25 CAP AP provides recommendations to S&T for strategic direction of the P25 CAP, addresses user input to improve the P25 CAP compliance process and provides feedback to P25 standards committees. S&T's program policies will be laid out through the issuance of its Compliance Assessment Bulletins.



**Homeland  
Security**

Science and Technology

To learn more about P25 CAP, contact [SandTFRG@hq.dhs.gov](mailto:SandTFRG@hq.dhs.gov).

2016-06-24

**Date:** November 17, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** November 23, 2016

**Addendum Number:** 1

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- IFB 6100039075 - Two-Way Radio Equipment and Services (rev. 11.17.16)
- Specifications (rev. 11.17.16)
- Questions & Answers

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Joseph M. Millovich

**Title:** Commodity Specialist

**Phone:** 717-214-3434

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Date:** November 18, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** November 23, 2016

**Addendum Number:** 2

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- Specifications (rev. 11.18.16)
- Questions & Answers (rev. 11.18.16)

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Joseph M. Millovich

**Title:** Commodity Specialist

**Phone:** 717-214-3434

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Date:** November 23, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** November 29, 2016

**Addendum Number:** 3

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- Specifications (rev. 11.23.16)
- Questions & Answers (rev. 11.23.16)

Please note that the new point of contact for this IFB will be Tom Schwartz. Part I, Section I-1 of the Specifications has been updated to reflect this change.

Please note that Bidders may modify their bids at any time prior to the due date.

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Thomas M. Schwartz

**Title:** Commodity Specialist

**Phone:** 717-346-3828

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Date:** November 29, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** December 1, 2016

**Addendum Number:** 4

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- Questions & Answers (rev. 11.29.16)
- Specifications (rev. 11.29.16)

Please be advised that the bid due date has been extended to Thursday December 1, 2016 at 12:00pm.

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Thomas M. Schwartz

**Title:** Commodity Specialist

**Phone:** 717-346-3828

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Date:** November 29, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** December 2, 2016 12:00 PM

**Addendum Number:** 5

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- Appendix A, Manufacturer Discount List (rev. 11.29.16)
- Questions & Answers (rev. 11.29.16)

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Thomas M. Schwartz

**Title:** Commodity Specialist

**Phone:** 717-346-3828

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Date:** November 30, 2016

**Subject:** Two-Way Radio Equipment and Services

**Solicitation Number:** 6100039075

**Solicitation Due Date:** December 2, 2016 12:00 PM

**Addendum Number:** 6

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**To All Offerors/Bidders:**

The Commonwealth of Pennsylvania defines a solicitation “Addendum” as an addition to or amendment of the original terms, conditions, specification or instruction of a procurement solicitation (e.g. Invitation for Bids, Request for Quotes and Request for Proposals).

**The following changes have been made to the solicitation identified above:**

The Commonwealth has posted the following documentation as part of this addendum:

- Specifications (rev. 11.30.16)
- Questions & Answers (rev. 11.30.16)

**For electronic solicitations responses via the PASupplierPortal:**

- Attach this addendum to your solicitation response.
- To attach the Addendum, download the Addendum and save to your computer. Move to “My Notes”, use the “Browse” button to find the document you just saved and press “Add” to upload the document.
- Review the Attributes section of our solicitation response to ensure you have responded, as required, to any question relevant to solicitation addenda issues subsequent to the initial advertisement of the solicitation opportunity,

Except as amended by this Addendum, the terms, conditions, specification, and instruction of the solicitation and any previous solicitation addenda, remain as originally written.

Very truly yours,

**Name:** Thomas M. Schwartz

**Title:** Commodity Specialist

**Phone:** 717-346-3828

**Email:** [RA-OITPurchases@pa.gov](mailto:RA-OITPurchases@pa.gov)

**Questions & Answers**  
 IFB 6100039075  
 Two-Way Radio Equipment and Services

#	Question	Answer
1	<p>The IFB mentions ‘subcontractors’ does that mean that the Commonwealth of Pennsylvania will allow a Contractor to utilize Authorized Dealers to support both product sales and service? We have a strong network of Dealers in your region that we would like to put under our contract and give the option to the End-user to either work directly with them or our company (they choose).</p> <p>V.35 CONTRACT-028.1 Contractor Integrity Provisions            Section 1.2.d. Contractor shall not have a financial interest in any other contractor, subcontractor, or supplier providing services, labor or material under this contract, unless the financial interest is disclosed to the Commonwealth in writing and the Commonwealth consents to Contractor's financial interest prior to Commonwealth execution of the contract. Contractor shall disclose the financial interest to the Commonwealth at the time of bid or proposal submission, or if no bids or proposals are solicited, no later than the Contractor's submission of the contract signed by Contractor.</p> <p>Please confirm that this is acceptable, with the understanding that our company is the primarily contract holder and would be responsible for all actions thereunder. Also, other than the Authorized Dealer’s Contact information, what would the Commonwealth require within our proposal to support these folks being added as our subcontractors (aka Authorized Resellers).</p>	<p>Authorized dealers are not permitted. Contractors are not permitted to allow authorized dealers to quote equipment and services through their contract. Please refer to Part II, Section II-1C of the Specifications.</p>
2	<p>It is my understanding that all contractors' equipment must be P25 Phase II capable in order to be on the state contract. Is this correct?</p>	<p>No, not all of the Contractor’s equipment must be P25 capable. The P25 requirements only apply to radios intended for use on the P25 Radio Network (STARNet). Please refer to Part II, Section II-2B.</p>
3	<p>According to the specifications, it appears that contractors must offer dual-band enabled VHF/800 MHz radios in order to participate on this new contract, correct?</p>	<p>No, only P25 Phase II radios must be dual-band enabled and capable of operating in the VHF and 800MHz frequency bands. Please refer to Part II, Section II-2B.</p>
4	<p>In addition, all P25 radios must be CAP tested with all relevant documentation listed on the DHS site. Please confirm.</p>	<p>Yes, all P25 radios must be CAP tested and declared compliant with all relevant documentation listed on the applicable United States Department of Homeland Security website. Please refer to Part II, Section II-2B and Appendix H, P25 Compliance Assessment Program.</p>



**Questions & Answers**  
**IFB 6100039075**  
**Two-Way Radio Equipment and Services**

#	Question	Answer
5	What is the contract duration including renewal options for the project?	Section V.2 CONTRACT-002.1a Term of Contract – Contract (May 2012) of the IFB has been revised and Section V.3 CONTRACT-002.2b Renewal of Contract Term – Mutual (Oct 2013) of the IFB has been added. The term of the contract is three (3) years with two (2) one (1) year renewal options.
6	Is there a means to add Financing Options (3 -5-10 years) as a consideration to this contract, or is there another vehicle within the Commonwealth to address?	Section V.46 CONTRACT-043.1 Leasing Additional Terms and Conditions (Oct 2013) of the IFB provides a leasing option.
7	Specifications, I-2, page 4: Our company offers our own equipment and some products from an OEM. The OEM products we offer are only a fraction of the portfolio from that OEM. We can offer full services for those products. Do we still need to submit pricing for the entire OEM portfolio and be able to offer their entire portfolio?	Bidders should submit pricing for all in scope equipment and services which they intend to sell through their contract resulting from this IFB. Please refer to Part I, Section I-2 of the Specifications.
8	Specifications: Are we able to take exceptions or partially comply to requirements within the specification document?	No. By submitted a bid a Bidder agrees and accepts the specification without exception. Please refer to subsection c of I.6 IFB-011.1B Submission of Bids – Electronic Submittal (May 2011) of the IFB.
9	Specifications II-1, B Dedicated Contacts, page 6: Our company provides a toll free number for warranty and service for all customers. Will this be sufficient to meet this requirement?	Yes, a toll free number is sufficient.
10	Are we able to take exceptions or partially comply to requirements within the Terms and Conditions document named IFB 6100039075 - Two-Way Radio Equipment and Services?	No. Please refer to subsection c. of I.6 IFB-011.1B Submission of Bids – Electronic Submittal (May 2011) of the IFB.
11	Are there any such pricing forms bidders are to fill with their proposals?	Yes, Bidders must complete and submit Appendix A, Manufacturer Discount List. Please refer to Part I, Section I-2 Bid Submission of the Specifications.

**Questions & Answers**  
**IFB 6100039075**  
**Two-Way Radio Equipment and Services**

#	Question	Answer
12	On Page 5 of 14 in the “Specifications For Two-Way Radio Equipment & Services,” under I-2 Bid Submission, it states that the submission of any documentation other than what is listed under this section may result in the bid being rejected; however, on page 6 of 14 in the same specs, under II-1. General Requirements, B, it states bidders must identify the dedicated contacts in Appendix J, Dedicated Contacts. Appendix J, Dedicated Contacts form is not listed under section I-2 Bid Submissions. Please provide Appendix J, Dedicated Contacts form and clarify if this form shall be provided by bidders at the time of submission.	Part I, Section I-2 of the Specifications has been revised to include Appendix E, Dedicated Contacts as a required document.
13	Would the Commonwealth consider allowing commercial vendors to include suggested edits to the contract’s T&C’s, particularly regarding insurance, supplier information and intellectual property, and additional reasonable risk mitigation terms?	No, please refer to subsection c of I.6 IFB-011.1B Submission of Bids – Electronic Submittal (May 2011) of the IFB.
14	Would the Commonwealth consider an extension of the deadline for submission of questions? There is a conflict between the information provided in I.3 IFB-008.1C No Pre-bid Conference and I.4 IFB-009.1 Questions and the IFB and the "Calendar of Events" in the Specifications document.	Bidders may submit questions until the due date identified in the Calendar of Events. The Commonwealth will make every effort to respond to questions submitted after the deadline.
15	Specifications II-1 General Requirements: Section E, Pricing: 1. Additional Discounts The last sentence says refer to Section V. 47 of the IFB, did you mean a different section of the IFB, possibly V.48?	Yes, Part II, Section II-1.E.1. has been revised to reference Section V.48.
16	Specifications II General Requirements: Section F, 3 Order Delivery: the information provided says XX business days, but does not state from what point in time. Can you clarify when the guaranteed delivery dates start from? Is it guaranteed within the requested delivery date or some other time frame?	Part II, Section II-1.F.2.d. has been revised to indicate that all incorrect shipments must be corrected within ten (10) business days from the date the Contractor is notified by the Commonwealth.
17	Specifications II-2 Equipment Requirements: Section A, 2: "Replacement parts must be made available for at least three (3) years after the warranty expiration at no cost to the Commonwealth." This is ambiguous can you please clarify what exactly the Commonwealth expects to receive "at no cost" during the three year period after warranty?	Part II, Section II-3.A.2. has been revised to remove the statement “at no cost to the Commonwealth”.

**Questions & Answers**  
**IFB 6100039075**  
**Two-Way Radio Equipment and Services**

#	Question	Answer
18	Specifications II-3 Services Requirements: Section F, Row 2 of the table: "Within twenty (30) business days." There appears to be a conflict between the numerical and word version, can you please confirm you intended to write "thirty" as also indicated previously in the document?	Part II, Section II-3.F. has been revised to indicate that custom order equipment must be delivered within thirty (30) business days.
19	Specifications II-4 Reporting Requirements: Would the Commonwealth be amenable to aligning the reporting dates with the fiscal calendar of the Vendor? Specifically, our quarters always end near the calendar quarter-end, but may be a few days away as our quarters always end on a Saturday.	No, the Commonwealth is not amenable to this request.
20	Will the Awarded Contractor have the opportunity to update their contract price list at various times during the year to reflect the introduction of new products, manufacturer's price changes, as well as deletions and substitutions of a manufacturer's discontinued items?	Yes, Contractor's will have the opportunity to update their contract price list at various times during the year to reflect the introduction of new products, manufacturer's price changes, as well as deletions and substitutions of a manufacturer's discontinued items. Please refer to Part II, Section II-1 E.3 of the Specifications.
21	II-4. Reporting Requirements: A. Quarterly Reports: Appendix E, Quarterly Report Template: Will the awarded Contractor also be required to provide these reports for COSTARS sales under the Contract?	Yes, Contractors must report sales to COSTARS members in accordance with subsection G. of I.9 IFB-027.1 COSTARS Program (April 2016) of the IFB.
22	F. Service Level Agreements (SLAs). Will the SLAs listed also apply to COSTARS sales under the Contract?	Yes, the SLAs also apply to COSTARS sales. Please refer to Section II. 1 IFB-006.1b COSTARS Program Election to Participate (July 2012) of the IFB.
23	Part II Requirements; Letter F Orders; #3 Order Delivery: Would the state consider extending their expected delivery date for "off-the-shelf" equipment from (30) days to (60) days?	No, the expected delivery date for "off-the-shelf" equipment will remain at thirty (30) days.
24	Part II Requirements; Letter I Training: Would the state please clarify if online training and webinars will suffice? Or, does the training have to be "in-class" trainings lead by a live instructor?	Online/web training may be sufficient; however, the Commonwealth must approve the method of the training. Please refer to Part II, Section II-1 J of the Specifications.
25	State of Manufacture Chart: At the top of the page, it is stated, "This form must be completed and returned with the bid." But, in the middle of the second paragraph, it is stated, "This chart must be completed and submitted with the bid or no later than two business days after notification from the Dept of General Services to furnish the information."  Would you please clarify if this chart must be submitted with our bid?	Pursuant to Part I, Section I-2 of the Specifications, Bidders must submit Appendix C, State of Manufacture Chart along with their bid.

**Questions & Answers**  
**IFB 6100039075**  
**Two-Way Radio Equipment and Services**

#	Question	Answer
26	<p>A. <input type="checkbox"/> Are you looking for one (1) fixed discount for the contract or are we allowed to provide separate discounts by our product “category”.</p> <p>B. <input type="checkbox"/> My company offers several different lines of equipment, within the following Divisions:</p> <ul style="list-style-type: none"> <li>•Avionics</li> <li>•Marine</li> <li>•Landmobile</li> <li>•Amateur</li> </ul> <p>Being these are all considered “two-way radios”; are we allowed to submit each Division’s product within Appendix A at their respective proposed/fixed discounts from the MSRP?</p> <p>C. <input type="checkbox"/> I see within the answer to Questions 2-3 you confirm that equipment not being used on the STARNet are allowed on the contract; and within Question 4 if the Vendor is submitting P25 compliant gear on the contract it must also be not only Phase II, but also CAP Compliant if the End-user’s intention is to use on STARNet.</p> <p>May we include all of our equipment to give our valued Pennsylvania End-user’s the ability to purchase off our entire product line?</p>	<p>A. <input type="checkbox"/> Bidders may submit different discounts for each product category.</p> <p>B. <input type="checkbox"/> Bidders may submit different discounts for each manufacturer in a product category.</p> <p>C. <input type="checkbox"/> As set forth in Part I, Section I-2 of the Specifications, Bidders should submit pricing for all in-scope equipment and services which they intend to sell through their contract resulting from this IFB. Do not provide pricing for equipment categories not provided for in Appendix A, Manufacturer Discount List.</p>
27	Can you forward the a copy of the COSTARS Program election form.	Appendix D, COSTARS Program Election Form, is available in the same location where the Questions and Answers are posted for this IFB, on eMarketplace and the PA Supplier Portal.
28	How often is the COSTAR admin fee due?	The COSTAR administration fee is due annually. Please refer to Part I, Section I.9 IFB-027.1 COSTARS Program (April 2016) of the IFB.
29	Can you send us this specifications document that is referenced on page 15?	The specifications document referred to in Part IV, Section IV.1 IFB-001.1a of the IFB is available in the same location where the Questions and Answers are posted for this IFB, on eMarketplace and the PA Supplier Portal.
30	Can you forward us an audit checklist of all documents that are required for award of contract?	Bidders must submit the applicable documents listed in Part I, Section I-2 of the Specifications.
31	We manufacture our own parts can we sell these parts on this contract??	Yes, Bidders may sell products which they manufacture through their contract resulting from this IFB.
32	Is there a minimum purchase amount to use this contract?	No, there is no minimum purchase amount to use this contract.

**Questions & Answers**  
**IFB 6100039075**  
**Two-Way Radio Equipment and Services**

#	Question	Answer
33	Does the contact require 3 quotes if there a threshold for the 3 quote requirement \$2,500?	Commonwealth agencies must solicit quotes from all contractors who offer the same products when the value of the order is estimated to exceed \$10,000.
34	Can you forward the lobbying cert and disclosure we need to complete?	Appendix B, Lobbying Certification For, is available in the same location where the Questions and Answers are posted for this IFB, on eMarketplace and the PA Supplier Portal.
35	For the state of manufacture form do you want every item number we sell? We have thousands of parts?	Bidders should list all of the states or foreign countries where the equipment they intend to sell through their contract is manufactured. Bidders need not list every item.
36	Do we need to have insurance endorsed to the commonwealth of PA prior to award?	No, prior to the commencement of work, Contractors are required to provide the Commonwealth with current certificates of insurance. See Section V.48 CONTRACT-045.1 Insurance - General (Dec 12 2006) of the IFB for additional information.
37	Because the pricing will be filled out via Appendix A, Manufacturer Discount Price List and the Manufacturer Price List, this form (the Bidder's bid output) may not be automatically populated per Page 14 of the Bidders Guide instructions. This form is pulled up when we select the "Print Preview" button to see our entire response in PDF format. Please confirm if we will need to separately fill this form out and get it signed and uploaded as an attachment at the time of submission.	Bidders are not required to fill out and attach the bid output form.
38	General Information: I-2 Bid Submission: Manufacturer Authorization Letters (if applicable): Are Manufacturer Authorization Letters required for Awarded Contractor's original part numbers which may contain another OEM's equipment?	As set forth in Part I, Section I-2 of the Specifications, if a Bidder is submitting a bid as a reseller of OEM two-way radio equipment and services, then that Bidder must submit a Manufacturer Authorization Letter from each OEM whose equipment they are reselling. Bidders that are OEMs are not required to submit Manufacturer Authorization Letters for equipment containing components made by other manufacturers.
39	With the impending Thanksgiving Holiday it has become increasing difficult to gather all information required. Would a two-week extension of the 11-23 IFB due date be possible?	The bid due date has been extended to December 2, 2016 at 12 p.m.

**Questions & Answers**

IFB 6100039075

**Two-Way Radio Equipment and Services**

40	<p>In reading through the bid, it appears to me that this bid is for radio equipment, but not for the equipment that powers and supports the radio equipment. Specifically, the Appendix A, Manufacturer Discount List has the product categories (below) which does not appear to have a category for DC Power Plants, Batteries, HVAC Systems, DC/AC Inverters, and related equipment. On the current contract we are supplying Batteries, Battery Racks, DC Power Plants, Outdoor Enclosures, HVAC, etc that was listed under a “Network Infrastructure and Remote Communication Sites” category which is not on this bid. Am I missing something?</p> <p>Manufacturer Discount List Product Categories on current bid:</p> <ul style="list-style-type: none"><li>Mobile Devices and Accessories - Portable Hand Held Radios</li><li>Mobile Devices and Accessories - Vehicular Radios</li><li>Mobile Devices and Accessories - Other 2-way Radios and Accessories</li><li>Mobile Devices and Accessories - Mobile Antennas and Amplifiers</li><li>Mobile Devices and Accessories - Mobile Mounts and Power</li><li>Mobile Devices and Accessories - Mobile Radio Batteries and Chargers</li><li>Mobile Devices and Accessories - Device Protection and Carry Cases</li><li>Mobile Devices and Accessories - Mobile Radio Service Equipment</li><li>Fixed Station - Two-Way Radio Control Stations</li><li>Fixed Station - Two -Way Radio Consoles</li><li>Fixed Station - Two-Way Radio Base Stations</li><li>Fixed Station - Two-Way Radio Repeaters</li><li>Fixed Station - Accessories and Service Equipment</li><li>Fixed Station - Public Safety Interoperable Communications Equipment</li><li>Fixed Station - Voice and Data Switching Equipment</li><li>Testing Equipment - RF Antenna and Equipment Analyzers</li><li>Testing Equipment - Spectrum Analyzers</li><li>Testing Equipment - Frequency Counters</li><li>Testing Equipment - Service Monitors</li><li>Testing Equipment - Signal Generators</li><li>Testing Equipment - Other 2-way radio test equipment</li></ul>	<p>Appendix A, Manufacturer Discount List has been updated to include a “Network Infrastructure and Remote Communication Sites” category.</p>
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**Questions & Answers**  
IFB 6100039075  
Two-Way Radio Equipment and Services

#	Question	Answer
41	Please advise if microwave and other data network components will be part of this contract.	Appendix A, Manufacturer Discount List has been updated to include a "Network Infrastructure and Remote Communication Sites" category which includes microwave and other data network components.
42	Please note that the specifications are incompatible with licensed microwave network gear, namely, the delivery timeframe.	Specifications Part II, Section II-1.F.3. and Part II, Section II-3.F. have been revised to indicate that custom order equipment must be delivered within thirty (30) business days or agreed upon delivery date between the Commonwealth and vendor.