

CXPS-C High Capacity Centralized Power System

ORDERING GUIDE



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CXPS-C Ordering Guide

- **Centralized power solution for MSC, CO, Data Center and Cable Headend facilities**
- **High efficiency Cordex modular rectifiers reduce operating costs**
- **Flexible circuit breaker, TPS and TPL fuse options designed to feed equipment or remote BDFBs**
- **Compact footprint dramatically reduces floor space requirements**
- **Internal Bay-to-Bay copper bus-work and easy access to connections simplify installation and serviceability**
- **Expandable power and distribution bays allow for easy and cost effective modular growth**

The CXPS-C power system provides high capacity DC power for large communications applications. This system combines; advanced microprocessor based supervision, and modular rectifiers in one seamless integrated package for a friendly user installation. Shunt multiplexer (6i, peripheral) provides single point monitoring of branch distribution with data logging features.

The CXPS-C system is cost effective due to the internal copper bus-work, and is delivered ready to assemble with factory tested components. Cable access is from the top for standard installations and bottom (load circuits) for computer floor applications. Hot swappable rectifiers and internal bus-work provide safe, easy installation and maintenance.

Ordering Equipment

S.NO	PART NUMBER	SYSTEM DESCRIPTION
1	0910078-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 208VAC, e/w CXC-HP
2	0910148-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 208VAC, w/o CXC-HP
3	0910080-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 277/480VAC, e/w CXC-HP
4	0910149-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 277/480VAC, w/o CXC-HP
5	0910139-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 208VAC, e/w CXC-HP
6	0910147-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 208VAC, w/o CXC-HP
7	0910118-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 277/480VAC, e/w CXC-HP
8	0910121-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 277/480VAC, w/o CXC-HP
9	0910115-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 480VAC Delta, e/w CXC-HP
10	0910150-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feeds, 480VAC Delta, w/o CXC-HP
11	0910152-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 480VAC Delta, e/w CXC-HP
12	0910151-001	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feeds, 480VAC Delta, w/o CXC-HP
13	0910086-001	CXPS-C, 6000A Stand Alone Distribution Bay, 24x TPL Fuse Positions
14	0910196-001	CXPS-C RDB, 6000A Stand Alone Distribution Bay, 24x TPL Fuse Positions, w/o CXC-HP



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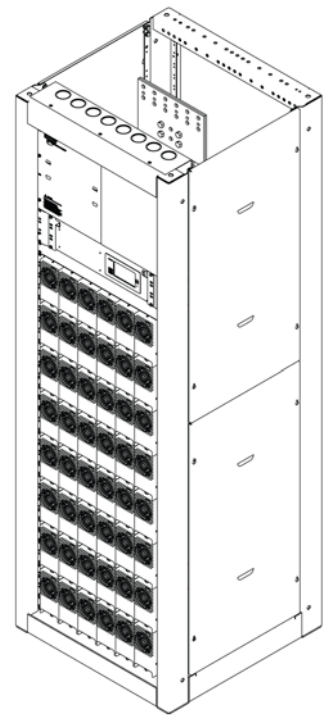


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How to configure a CXPS-C Power System

Step 1A: Select Rectifier Bay Option (For 4.0kW Rectifier)

PART NUMBER	4000A, STAND ALONE RECTIFIER BAY E/W CX-C-HP CONTROLLER
0250009-102	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 277/480VAC, e/w CX-C-HP
0250009-103	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 208VAC, e/w CX-C-HP
0250009-114	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 277/480VAC, e/w CX-C-HP
0250009-115	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 208VAC, e/w CX-C-HP
PART NUMBER	4000A, STAND ALONE RECTIFIER BAY W/O CX-C-HP CONTROLLER
0250009-004	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 277/480VAC
0250009-005	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 208VAC
0250009-016	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 277/480VAC
0250009-017	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 208VAC
PART NUMBER	4000A, CENTER RECTIFIER BAY E/W CX-C-HP CONTROLLER
0250009-106	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 277/480VAC, e/w CX-C-HP
0250009-107	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 208VAC, e/w CX-C-HP
0250009-118	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 277/480VAC, e/w CX-C-HP
0250009-119	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 208VAC, e/w CX-C-HP
PART NUMBER	4000A, CENTER RECTIFIER BAY W/O CX-C-HP CONTROLLER
0250009-008	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 277/480VAC
0250009-009	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 208VAC
0250009-020	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 277/480VAC
0250009-021	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 208VAC
PART NUMBER	4000A, END RECTIFIER BAY E/W CX-C-HP CONTROLLER
0250009-110	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 277/480VAC, e/w CX-C-HP
0250009-111	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 208VAC, e/w CX-C-HP
0250009-122	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 277/480VAC, e/w CX-C-HP
0250009-123	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 208VAC, e/w CX-C-HP
PART NUMBER	4000A, END RECTIFIER BAY W/O CX-C-HP CONTROLLER
0250009-012	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 277/480VAC
0250009-013	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 208VAC
0250009-024	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 277/480VAC
0250009-025	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 208VAC



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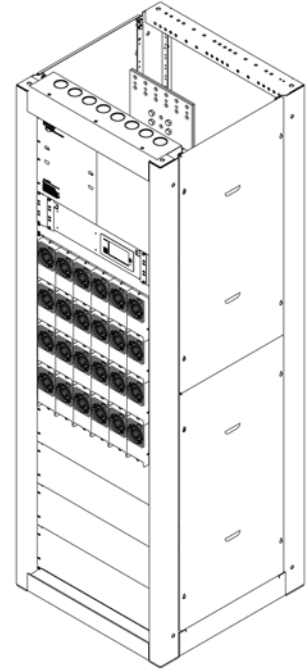
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PART NUMBER	2000A, STAND ALONE RECTIFIER BAY E/W CXC-HP CONTROLLER
0250010-102	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 277/480VAC, e/w CXC-HP
0250010-103	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 208VAC, e/w CXC-HP
0250010-114	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 277/480VAC, e/w CXC-HP
0250010-115	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 208VAC, e/w CXC-HP
PART NUMBER	2000A, STAND ALONE RECTIFIER BAY W/O CXC-HP CONTROLLER
0250010-004	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 277/480VAC
0250010-005	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 208VAC
0250010-016	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 277/480VAC
0250010-017	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 208VAC
PART NUMBER	2000A, END RECTIFIER BAY E/W CXC-HP CONTROLLER
0250010-110	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 277/480VAC, e/w CXC-HP
0250010-111	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 208VAC, e/w CXC-HP
0250010-122	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 277/480VAC, e/w CXC-HP
0250010-123	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 208VAC, e/w CXC-HP
PART NUMBER	2000A, END RECTIFIER BAY W/O CXC-HP CONTROLLER
0250010-012	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 277/480VAC
0250010-013	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 208VAC
0250010-024	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 277/480VAC
0250010-025	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 208VAC



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1B: Select Rectifier Bay Option (For 12.0kW Rectifier)

PART NUMBER	4000A, STAND ALONE RECTIFIER BAY E/W CXC-HP CONTROLLER
0250009-203	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 480VAC, e/w CXC-HP
0250009-215	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 480VAC, e/w CXC-HP
PART NUMBER	4000A, CENTER RECTIFIER BAY E/W CXC-HP CONTROLLER
0250009-207	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 480VAC, e/w CXC-HP
0250009-219	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 480VAC, e/w CXC-HP
Part Number	4000A, End Rectifier Bay e/w CXC-HP Controller
0250009-211	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 480VAC, e/w CXC-HP
0250009-223	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 480VAC, e/w CXC-HP
PART NUMBER	4000A, STAND ALONE RECTIFIER BAY W/O CXC-HP CONTROLLER
0250009-205	CXPS-C, 4000A Stand Alone Rectifier Bay, 8 Feed, 480VAC, w/o CXC-HP
0250009-217	CXPS-C, 4000A Stand Alone Rectifier Bay, 16 Feed, 480VAC, w/o CXC-HP
PART NUMBER	4000A, CENTER RECTIFIER BAY W/O CXC-HP CONTROLLER
0250009-209	CXPS-C, 4000A Center Rectifier Bay, 8 Feed, 480VAC, w/o CXC-HP
0250009-221	CXPS-C, 4000A Center Rectifier Bay, 16 Feed, 480VAC, w/o CXC-HP
PART NUMBER	4000A, END RECTIFIER BAY W/O CXC-HP CONTROLLER
0250009-213	CXPS-C, 4000A End Rectifier Bay, 8 Feed, 480VAC, w/o CXC-HP
0250009-225	CXPS-C, 4000A End Rectifier Bay, 16 Feed, 480VAC, w/o CXC-HP
PART NUMBER	2000A, STAND ALONE RECTIFIER BAY E/W CXC-HP CONTROLLER
0250010-203	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 480VAC, e/w CXC-HP
0250010-215	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 480VAC, e/w CXC-HP
PART NUMBER	2000A, END RECTIFIER BAY E/W CXC-HP CONTROLLER
0250010-211	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 480VAC, e/w CXC-HP
0250010-223	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 480VAC, e/w CXC-HP
PART NUMBER	2000A, STAND ALONE RECTIFIER BAY W/O CXC-HP CONTROLLER
0250010-205	CXPS-C, 2000A Stand Alone Rectifier Bay, 4 Feed, 480VAC, w/o CXC-HP
0250010-217	CXPS-C, 2000A Stand Alone Rectifier Bay, 8 Feed, 480VAC, w/o CXC-HP
PART NUMBER	2000A, END RECTIFIER BAY W/O CXC-HP CONTROLLER
0250010-213	CXPS-C, 2000A End Rectifier Bay, 4 Feed, 480VAC, w/o CXC-HP
0250010-225	CXPS-C, 2000A End Rectifier Bay, 8 Feed, 480VAC, w/o CXC-HP

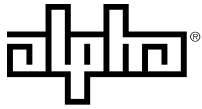
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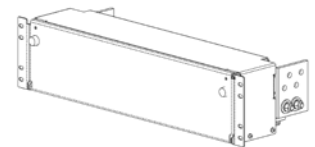
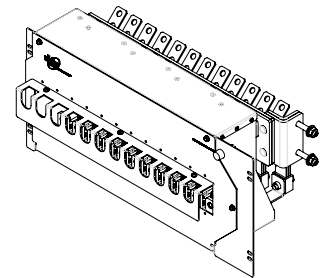
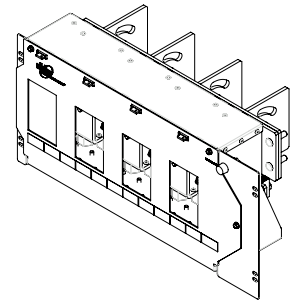
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Step 2: Select Standard Distribution Bay Options

PART NUMBER	6000A, DISTRIBUTION BAY BASE OPTIONS
0250002-702	CXPS-C, 6000A, Stand Alone, Distribution Bay Base
0250002-703	CXPS-C, 6000A, Center, Distribution Bay Base
0250002-704	CXPS-C, 6000A, End, Distribution Bay Base
PART NUMBER	6000A, DISTRIBUTION BAY FUSE/BREAKER PANEL OPTIONS-SUGGEST TO PICK MAX 5 (6RU EACH)
0250002-705	23", 2000A, 4 Position TPL Fuse Panel
0250002-706	23", 2000A, 4 Position TPL Fuse Panel e/w 2000A LVD
0250002-707	23", 2000A, 12x 1 Position High Capacity Breaker Panel
0250002-708	23", 2000A, 12x 1 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-709	23", 2000A, 6x 2 Position High Capacity Breaker Panel
0250002-710	23", 2000A, 6x 2 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-711	23", 2000A, 4x 3 Position High Capacity Breaker Panel
0250002-712	23", 2000A, 4x 3 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-713	23", 2000A, 3x 4 Position High Capacity Breaker Panel
0250002-714	23", 2000A, 3x 4 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-715	23", 2000A, 2x 5 Position High Capacity Breaker Panel
0250002-716	23", 2000A, 2x 5 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-717	23", 2000A, 2x 6 Position High Capacity Breaker Panel
0250002-718	23", 2000A, 2x 6 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-719	23", 2000A, 4x 2 Position & 4x 1 Position High Capacity Breaker Panel
0250002-720	23", 2000A, 4x 2 Position & 4x 1 Position High Capacity Breaker Panel e/w 2000A LVD
0250002-721	23", 600A, 18 Position Bullet Breaker Panel
0250002-722	23", 600A, 18 Position Bullet Breaker Panel e/w 600A LVD
0250002-723	23", 600A, 18 Position Bullet Breaker, Internal Return Panel



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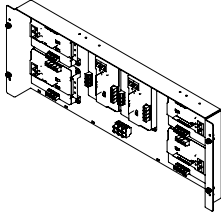
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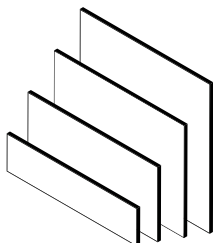
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PART NUMBER	6000A, DISTRIBUTION BAY SHUNT MUX OPTIONS
0250002-747	CXPS-C, 18x Current Input, Shunt Mux Shelf
0250002-748	CXPS-C, 36x Current Input, Shunt Mux Shelf



PART NUMBER	6000A, DISTRIBUTION BAY LVD OVERRIDE OPTIONS
0250002-726	LVD Override Assembly Panel-1RU

PART NUMBER	6000A, DISTRIBUTION BAY BLANKING PLATE OPTIONS
0250002-743	CXPS-C, 1RU Blanking Plate
0250002-744	CXPS-C, 2RU Blanking Plate
0250002-745	CXPS-C, 3RU Blanking Plate
0250002-746	CXPS-C, 4RU Blanking Plate



Step 3A: Select RDB Distribution Bay Options

PART NUMBER	RDB DISTRIBUTION BASE OPTIONS
0250033-701	CXPS-C RDB, 6000A Standalone Bay Base
0250033-702	CXPS-C RDB, 3000A Standalone Bay Base

PART NUMBER	RDB DISTRIBUTION LAYOUT / ALARM WIRING OPTIONS
0250033-705	TPL Fuse Group Top & Bottom, Alarm Wiring
0250033-706	HC Breaker Top & Bottom, 1P-6P Breaker, Alarm Wiring
0250033-707	HC Breaker Top & Bottom, 3P-6P Breaker, Alarm Wiring
0250033-708	TPL Fuse Group Top & HC Breaker Bottom 1P-6P Breaker, Alarm Wiring
0250033-709	HC Breaker Top 1P-6P Breaker & TPL Fuse Group Bottom
0250033-710	W/O TPL & HC Breakers, Distribution Bay, CXPS-C RDB (Alarming for any option)

PART NUMBER	RDB DISTRIBUTION PHYSICAL SUPPORTS - FOR OPTIONS USING 0250033-710
0250033-711	Support, Top TPL Group, CXPS-C RDB
0250033-712	Support, Top HC Breaker Group, CXPS-C RDB
0250033-713	Support, Bottom TPL Group, CXPS-C RDB
0250033-714	Support, Bottom HC Breaker Group, CXPS-C RDB

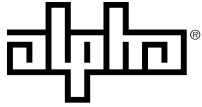
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PART NUMBER	RDB DISTRIBUTION CAN COMMUNICATION DEVICES
0250033-720	CXC-HP Controller, CXPS-C RDB
0250033-723	W/O, CXC-HP Controller, CXPS-C RDB
0250033-721	LADIO, CXPS-C RDB
0250033-722	Shunt Mux Shelf, 1 x6l MUX, CXPS-C RDB

PART NUMBER	RDB DISTRIBUTION OUTPUT OPTIONS
0250033-730	Top TPL Fuse Segment, 4x TPL Fuse 800A
0250033-731	Bottom TPL Fuse Segment, 4x TPL Fuse 800A
0250033-732	Input Bus, HC Breaker Segment, CXPS-C RDB

Step 3B: Pick Breaker Kits and Accessories (Installed in RDB System Bay)

PART NUMBER	RDB DISTRIBUTION SINGLE POLE BREAKER OPTIONS
0250033-740	Top, HC, Breaker, 1P, 100A, CXPS-C RDB
0250033-741	Bot, HC, Breaker, 1P, 100A, CXPS-C RDB
0250033-742	Top, HC, Breaker, 1P, 125A, CXPS-C RDB
0250033-743	Bot, HC, Breaker, 1P, 125A, CXPS-C RDB
0250033-744	Top, HC, Breaker, 1P, 150A, CXPS-C RDB
0250033-745	Bot, HC, Breaker, 1P, 150A, CXPS-C RDB
0250033-746	Top, HC, Breaker, 1P, 175A, CXPS-C RDB
0250033-747	Bot HC, Breaker, 1P, 175A, CXPS-C RDB
0250033-748	Top, HC, Breaker, 1P, 200A, CXPS-C RDB
0250033-749	Bot, HC, Breaker, 1P, 200A, CXPS-C RDB
0250033-750	Top, HC, Breaker, 1P, 225A, CXPS-C RDB
0250033-751	Bot, HC, Breaker, 1P, 225A, CXPS-C RDB
0250033-752	Top, HC, Breaker, 1P, 250A, CXPS-C RDB
0250033-753	Bot, HC, Breaker, 1P, 250A, CXPS-C RDB

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PART NUMBER	RDB DISTRIBUTION MULTI POLE BREAKER OPTIONS
0250033-760	Top, HC, Breaker, 2P, 300A, CXPS-C RDB
0250033-761	Bot, HC, Breaker, 2P, 300A, CXPS-C RDB
0250033-762	Top, HC, Breaker, 2P, 400A, CXPS-C RDB
0250033-763	Bot, HC, Breaker, 2P, 400A, CXPS-C RDB
0250033-770	Top, HC, Breaker, 3P, 500A, CXPS-C RDB
0250033-771	Bot, HC, Breaker, 3P, 500A, CXPS-C RDB
0250033-772	Top, HC, Breaker, 3P, 600A, CXPS-C RDB
0250033-773	Bot, HC, Breaker, 3P, 600A, CXPS-C RDB
0250033-774	Top, HC, Breaker, 3P, 700A, CXPS-C RDB
0250033-775	Bot, HC, Breaker, 3P, 700A, CXPS-C RDB
0250033-776	Top, HC, Breaker, 4P, 800A, CXPS-C RDB
0250033-777	Bot, HC, Breaker, 4P, 800A, CXPS-C RDB
0250033-778	Top, HC, Breaker, 5P, 1000A, CXPS-C RDB
0250033-779	Bot, HC, Breaker, 5P, 1000A, CXPS-C RDB
0250033-780	Top, HC, Breaker, 6P, 1200A, CXPS-C RDB
0250033-781	Bot, HC, Breaker, 6P, 1200A, CXPS-C RDB

Step 4: Select Inter Bay Busing

PART NUMBER	LEFT SIDE POWER TO RIGHT SIDE DISTRIBUTION
0380036-006	Left Side Power, 12000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380036-009	Left Side Power, 8000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380036-010	Left Side Power, 4000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380038-006	Left Side Power, 12000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return
0380038-009	Left Side Power, 8000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return
0380038-010	Left Side Power, 4000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return
0380883-001	Left Side Power, 12000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380883-002	Left Side Power, 8000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380883-003	Left Side Power, 4000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380885-001	Left Side Power, 12000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
0380885-002	Left Side Power, 8000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
0380885-003	Left Side Power, 4000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
PART NUMBER	RIGHT SIDE POWER TO LEFT SIDE DISTRIBUTION
0380106-003	Right Side Power, 12000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380106-005	Right Side Power, 8000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380106-006	Right Side Power, 4000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit e/w Internal Return
0380107-003	Right Side Power, 12000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return
0380107-005	Right Side Power, 8000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return

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0380107-006	Right Side Power, 4000A, 1x Rectifier Bay to 1x Standard Distribution Bay, Bus Kit w/o Internal Return
0380884-001	Right Side Power, 12000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380884-002	Right Side Power, 8000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380884-003	Right Side Power, 4000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Bus Kit w/o Internal Return
0380886-001	Right Side Power, 12000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
0380886-002	Right Side Power, 8000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
0380886-003	Right Side Power, 4000A, 1x Rectifier Bay to 1x RDB Distribution Bay, Internal Return Kit
PART NUMBER	RECTIFIER BAY ADDER KITS
0380036-012	4000A, Rectifier Bay to Rectifier Bay Adder Bus Kit e/w Internal Return
0380036-014	8000A, Rectifier Bay to Rectifier Bay Adder Bus Kit e/w Internal Return
0380038-012	4000A, Rectifier Bay to Rectifier Bay Adder Bus Kit w/o Internal Return
0380038-014	8000A, Rectifier Bay to Rectifier Bay Adder Bus Kit w/o Internal Return
PART NUMBER	STANDARD DISTRIBUTION BAY KITS
0380103-001	12000A, Standard Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380103-002	8000A, Standard Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380103-003	4000A, Standard Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380102-001	12000A, Standard Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380102-002	8000A, Standard Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380102-003	4000A, Standard Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
PART NUMBER	RDB DISTRIBUTION BAY KITS
0380888-001	12000A, RDB Distribution Bay to RDB Distribution Bay Hot Bus Adder Kit
0380888-002	8000A, RDB Distribution Bay to RDB Distribution Bay Hot Bus Adder Kit
0380888-003	4000A, RDB Distribution Bay to RDB Distribution Bay Hot Bus Adder Kit
0380882-001	12000A, RDB Distribution Bay to RDB Distribution Bay Internal Return Adder Kit
0380882-002	8000A, RDB Distribution Bay to RDB Distribution Bay Internal Return Adder Kit
0380882-003	4000A, RDB Distribution Bay to RDB Distribution Bay Internal Return Adder Kit
PART NUMBER	STANDARD DISTRIBUTION BAY TO RDB BAY KITS
0380881-001	12000A, Right Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380881-002	8000A, Right Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380881-003	4000A, Right Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380889-001	12000A, Right Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380889-002	8000A, Right Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380889-003	4000A, Right Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380887-001	12000A, Left Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380887-002	8000A, Left Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380887-003	4000A, Left Side RDB Distribution Bay to Standard Distribution Bay Hot Bus Adder Kit
0380890-001	12000A, Left Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380890-002	8000A, Left Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit
0380890-003	4000A, Left Side RDB Distribution Bay to Standard Distribution Bay Internal Return Adder Kit

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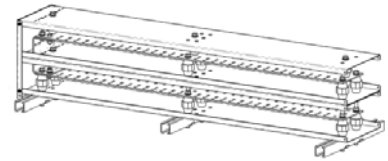
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Step 5: Choose Temperature Probes (Integrated in Systems)

PART NUMBER	TEMPERATURE PROBES
747-028-20-072	Temp Snsr, 1/4" Lug, 12ft, Cable Assy
747-082-20-072	Temp Snsr, 3/8" lug, 12ft Cable Assy
747-028-20-073	Temp Snsr, 1/4" Lug, 24ft, Cable Assy
747-082-20-073	Temp Snsr, 3/8" lug, 24ft Cable,Assy
747-028-20-080	Temp Snsr, 1/4" Lug, 50ft, Cable Assy
747-082-20-080	Temp Snsr, 3/8" lug, 50ft, Cable Assy
747-028-20-081	Temp Snsr, 1/4" Lug, 100ft, Cable Assy
747-082-20-081	Temp Snsr, 3/8" lug, 100ft, Cable Assy

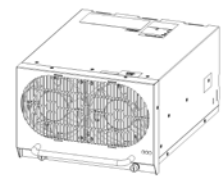
Step 6: Pick Accessories as Required (Shipped Loose)

PART NUMBER	ACCESSORIES
0380213-003	Remote Bar Insulating Cover Kit, Base
0380213-004	Remote Bar Insulating Cover Kit, Adder
0380039-001	4000A, Remote Return Bar Base Kit
0380039-002	4000A Remote Return Bar Adder Kit



Step 7: Choose Rectifiers (Shipped Loose)

PART NUMBER	RECTIFIERS
0100020-001 5900550-002	48V, 12kW Rectifier 12.0kW Rectifier Blank
010-623-20-040 7400116-001	48V, 4.0kW Rectifier 4.0kW Rectifier Blank



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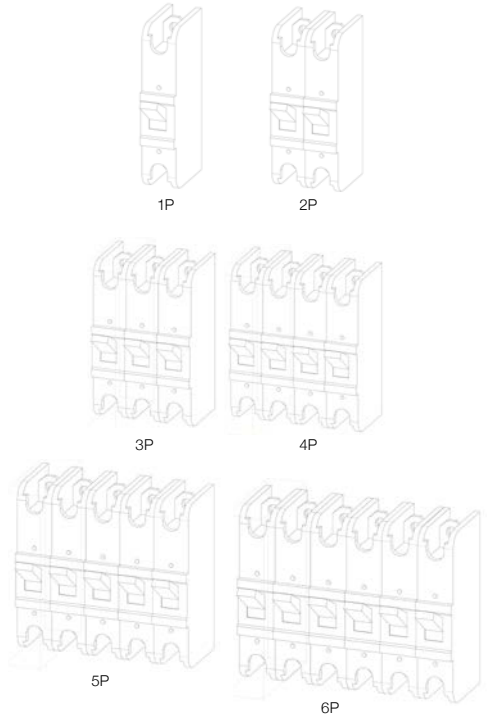
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Step 8: Pick Breaker Kits and Accessories (Shipped Loose) Standard Bay

PART NUMBER	BREAKER KITS AND ACCESSORIES
0250002-727	HC Breaker, Blank Plate
0250002-728	HC Breaker, 1P, 100A
0250002-729	HC Breaker, 1P, 125A
0250002-730	HC Breaker, 1P, 150A
0250002-731	HC Breaker, 1P, 175A
0250002-732	HC Breaker, 1P, 200A
0250002-733	HC Breaker, 1P, 225A
0250002-734	HC Breaker, 1P, 250A
0250002-735	HC Breaker, 2P, 300A
0250002-736	HC Breaker, 2P, 400A
0250002-737	HC Breaker, 3P, 500A
0250002-738	HC Breaker, 3P, 600A
0250002-739	HC Breaker, 3P, 700A
0250002-740	HC Breaker, 4P, 800A
0250002-741	HC Breaker, 5P, 1000A
0250002-742	HC Breaker, 6P, 1200A
0380119-001	Busbar Extender Kit, GJ/TPL, 4 lug adapter



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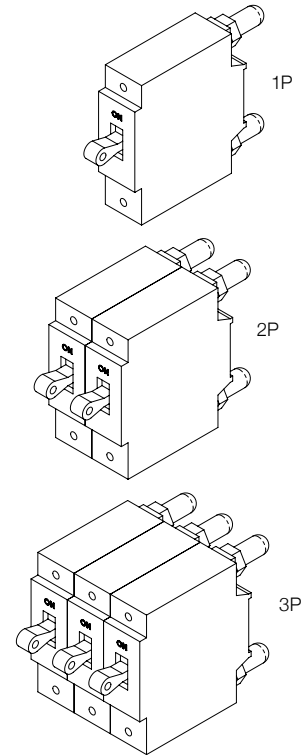
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Step 9: Choose Load Breakers (Shipped Loose)

PART NUMBER	LOAD BREAKERS
470-300-10	CB, 1P, 1A, 80VDC, 5/16" Bullet, Mid-trip
470-301-10	CB, 1P, 3A, 80VDC, 5/16" Bullet, Mid-trip
470-302-10	CB, 1P, 5A, 80VDC, 5/16" Bullet, Mid-trip
470-303-10	CB, 1P, 10A, 80VDC, 5/16" Bullet, Mid-trip
470-304-10	CB, 1P, 15A, 80VDC, 5/16" Bullet, Mid-trip
470-305-10	CB, 1P, 20A, 80VDC, 5/16" Bullet, Mid-trip
470-306-10	CB, 1P, 25A, 80VDC, 5/16" Bullet, Mid-trip
470-307-10	CB, 1P, 30A, 80VDC, 5/16" Bullet, Mid-trip
470-308-10	CB, 1P, 35A, 80VDC, 5/16" Bullet, Mid-trip
470-309-10	CB, 1P, 40A, 80VDC, 5/16" Bullet, Mid-trip
470-310-10	CB, 1P, 45A, 80VDC, 5/16" Bullet, Mid-trip
470-311-10	CB, 1P, 50A, 80VDC, 5/16" Bullet, Mid-trip
470-312-10	CB, 1P, 60A, 80VDC, 5/16" Bullet, Mid-trip
470-313-10	CB, 1P, 70A, 80VDC, 5/16" Bullet, Mid-trip
470-314-10	CB, 1P, 80A, 80VDC, 5/16" Bullet, Mid-trip
470-315-10	CB, 1P, 90A, 80VDC, 5/16" Bullet, Mid-trip
470-316-10	CB, 1P, 100A, 80VDC, 5/16" Bullet, Mid-trip
470-317-10*	CB, 2P, 110A, 65VDC, 5/16" Bullet, Mid-trip
470-318-10*	CB, 2P, 125A, 65VDC, 5/16" Bullet, Mid-trip
470-319-10*	CB, 2P, 150A, 65VDC, 5/16" Bullet, Mid-trip
4700234*	CB, 2P, 175A, 65VDC, 5/16" Bullet, Mid-trip
4700154*	CB, 2P, 200A, 80VDC, 5/16" Bullet, Mid-trip
470-357-10**	CB, 3P, 225A, 80VDC, 5/16" Bullet, Mid-trip
470-342-10**	CB, 3P, 250A, 80VDC, 5/16" Bullet, Mid-trip
4700149**	CB, 3P, 300A, 80VDC, 5/16" Bullet, Mid-trip



* 2 Pole Breaker Adaptor Kit is required
 ** 3 Pole Breaker Adaptor Kit is required

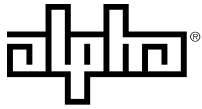
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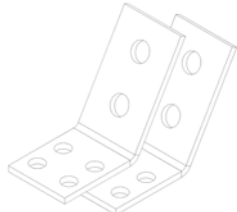
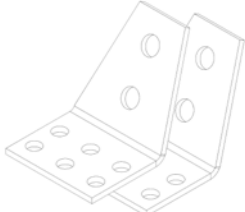
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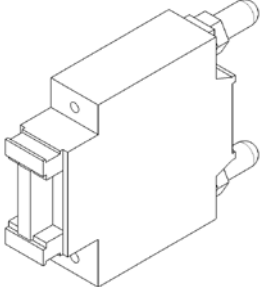


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Step 10: Pick Breaker Adaptor Kit (Shipped Loose)

PART NUMBER	BREAKER ADAPTOR KIT
0370288-001	CXPS-C, 2 Pole Breakers Adaptor Kit 
0370289-001	CXPS-C, 3 Pole Breaker Adaptor Kit 

Step 11: Choose TPS Fuses (Shipped Loose)

PART NUMBER	TPS FUSES
460-217-10	TPS/TLS Fuse, 5A, 170VDC
460-218-10	TPS/TLS Fuse, 6A, 170VDC
460-219-10	TPS/TLS Fuse, 10A, 170VDC
460-220-10	TPS/TLS Fuse, 15A, 170VDC
460-221-10	TPS/TLS Fuse, 20A, 170VDC
460-222-10	TPS/TLS Fuse, 25A, 170VDC
460-223-10	TPS/TLS Fuse, 30A, 170VDC
460-224-10	TPS/TLS Fuse, 40A, 170VDC
460-225-10	TPS/TLS Fuse, 50A, 170VDC
460-226-10	TPS/TLS Fuse, 60A, 170VDC
460-227-10	TPS/TLS Fuse, 70A, 170VDC
460-229-10	TPS/TLS Fuse, 90A, 170VDC
460-230-10	TPS/TLS Fuse, 100A, 170VDC
4600056	TPS/TLS Fuse, 110A, 170VDC
4600057	TPS/TLS Fuse, 125A, 170VDC
520-059-10	TFD Fuse Holder 

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Step 12: Choose TPL Fuses (Shipped Loose)

PART NUMBER	TPL FUSES
460-140-10*	TPL Fuse, 100A, 170VDC
460-141-10*	TPL Fuse, 150A, 170VDC
460-142-10*	TPL Fuse, 200A, 170VDC
460-139-10*	TPL Fuse, 250A, 170VDC
460-144-10	TPL Fuse, 300A, 170VDC
460-145-10	TPL Fuse, 400A, 170VDC
460-146-10	TPL Fuse, 500A, 170VDC
460-147-10	TPL Fuse, 600A, 170VDC
460-148-10	TPL Fuse, 800A, 170VDC



* For fuses 250A and below, fuse holder 5200011 needs to be ordered.

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