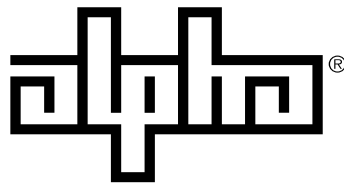


CXPS-W 600A-2000A Power System

ORDERING GUIDE



an EnerSys company



an EnerSys company

CXPS-W Ordering Guide

- **-48V power solution for Cell Site, CO, MSC, Data Center and Cable Headend facilities**
- **Each bay combines rectifiers, battery termination and distribution, simplifying installation**
- **Dual voltage options use high efficiency DC to DC converters for legacy cell site applications**
- **High efficiency modular rectifiers reduce operating costs**
- **Compact front access design reduces floor space footprint**
- **Flexible low voltage load or battery disconnect, circuit breaker, TPS and TPL fuse options**

The CXPS-W series is a compact, mid capacity -48V DC power system designed for space constrained communications applications. The systems can be factory equipped with DC to DC converters and a secondary distribution bus to distribute power at +24VDC to secondary loads. The distribution options are extremely flexible; providing TPL fuse distribution, high capacity breaker distribution, TLS fuse distribution, and plug in breakers. Shunts are available for both tier and branch current monitoring. The system may also be configured with either low voltage load disconnect (LVLD) or low voltage battery disconnect (LVBD) functionality. The system utilizes standard Cordex Power System (CXPS) components and is a perfect solution for space constrained applications due to the compact, front access design. Systems are equipped with the CXC HP system controller for single point control, advanced battery diagnostics, data logging plus local and remote monitoring, including SNMP alarming.

Ordering Equipment

S.NO	PART NUMBER	SYSTEM DESCRIPTION
1	0915004-001	CXPS-W, 208VAC-277VAC 1Ph, -48V, 500A, 1x 4.0kW Rectifier Shelf, 1T-600A Dist, 1x 24 Load Breakers
2	0915006-001	CXPS-W, 208VAC-277VAC 1Ph, -48V, 500A, 1x 4.0kW Rectifier Shelf, 2T-1200A Dist, 2x 24 Load Breakers
3	0915008-001	CXPS-W, 208VAC-277VAC 1Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 2T-1200A Dist, 2x 24 Load Breakers
4	0915177-001	CXPS-W, 208VAC-277VAC 1Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 1x 4 TPL Fuse Positions, 3x 24 Load Breakers
5	0915177-003	CXPS-W, 208VAC 3Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 1x 4 TPL Fuse Positions, 3x 24 Load Breakers
6	0915177-004	CXPS-W, 480/277VAC 3Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 1x 4 TPL Fuse Positions, 3x 24 Load Breakers
7	0915163-001	CXPS-W, 208VAC-277VAC 1Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 4x 24 Load Breakers
8	0915163-003	CXPS-W, 208VAC 3Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 4x 24 Load Breakers
9	0915163-004	CXPS-W, 480/277VAC 3Ph, -48V, 1000A, 2x 4.0kW Rectifier Shelf, 4T-1200A Dist, 4x 24 Load Breakers
10	0915153-003	CXPS-W, 208VAC 3Ph, -48V, 2000A, 5x 4.0kW Rectifier Shelf, 4T-2000A Dist, 1x 4 TPL Fuse Positions, 3x 24 Load Breakers
11	0915153-004	CXPS-W, 480/277VAC 3Ph, -48V, 2000A, 5x 4.0kW Rectifier Shelf, 4T-2000A Dist, 1x 4 TPL Fuse Positions, 3x 24 Load Breakers
12	0915046-003	CXPS-W, 208VAC 3Ph, -48V, 2000A, 5x 4.0kW Rectifier Shelf, 4T-2000A Dist, 4x 24 Load Breakers
13	0915046-004	CXPS-W, 480/277VAC 3Ph, -48V, 2000A, 5x 4.0kW Rectifier Shelf, 4T-2000A Dist, 4x 24 Load Breakers



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.

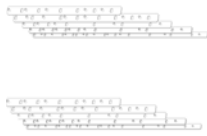


an EnerSys company

How to configure a CXPS-W system

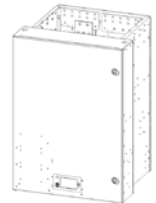
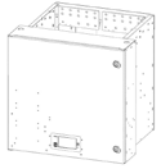
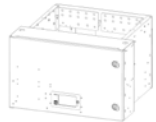
Step 1: Choose Seismic Rack or mounting brackets (Integrated in Systems)

PART NUMBER	SEISMIC RACK OPTION
0300163-001	23", 7'0" Height, 2500lbs, Welded Seismic Rack
0300063-003	23", 3'6" Height, 500lbs, Bolted Seismic Rack
0300047-001	23", 7'0" Height, 1500lbs, Bolted Seismic Rack
0300047-002	23", 7'0" Height, 1000lbs, Bolted Seismic Rack
0300047-003	23", 7'0" Height, 500lbs, Bolted Seismic Rack
0300064-001	23", 7'6" Height, 1500lbs, Bolted Seismic Rack
0300065-001	23", 8'0" Height, 1500lbs, Bolted Seismic Rack
0300066-001	23", 9'0" Height, 1500lbs, Bolted Seismic Rack
0915000-785	7RU System Mounting Brackets
0915000-784	9RU System Mounting Brackets
0915000-788	11RU System Mounting Brackets
0915000-786	13RU System Mounting Brackets
0915000-787	17RU System Mounting Brackets



Step 2: Choose Distribution Box (Integrated in Systems)

PART NUMBER	BASE DISTRIBUTION OPTION
0915000-701	23", 48VDC, 600A, 1 Tier (5RU), Distribution Center
0915000-702	23", 48VDC, 1200A, 2 Tier (9RU), Distribution Center
0915000-703	23", 48VDC, 1200A, 2 Tier (9RU), 1200A LVBD, Distribution Center
0915000-704	23", 48VDC, 1200A, 3 Tier (14RU), Distribution Center
0915000-705	23", 48VDC, 1200A, 3 Tier (14RU), 1200A LVBD, Distribution Center
0915000-706	23", 48VDC, 1800A, 3 Tier (14RU), Distribution Center
0915000-707	23", 48VDC, 1800A, 3 Tier (14RU), 2000A LVBD, Distribution Center
0915000-708	23", 48VDC, 1200A, 4 Tier (20RU), Distribution Center
0915000-709	23", 48VDC, 1200A, 4 Tier (20RU), 1200A LVBD, Distribution Center
0915000-710	23", 48VDC, 2000A, 4 Tier (20RU), Distribution Center
0915000-711	23", 48VDC, 2000A, 4 Tier (20RU), 2000A LVBD, Distribution Center



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

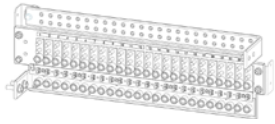

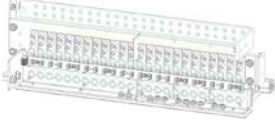

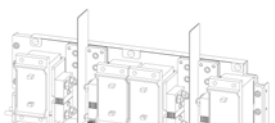
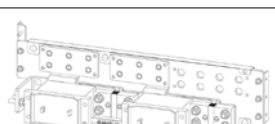
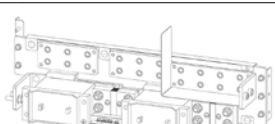
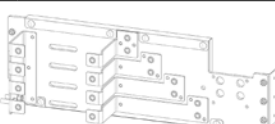
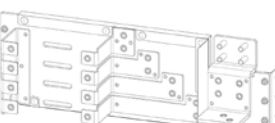
#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice. Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

Step 3: Choose Distribution Panel (Integrated in Systems)

PART NUMBER	DISTRIBUTION PANEL OPTION	
0915000-748	600A, 24 Load Breaker Position Tier e/w Internal Return	
0915000-750	600A, 20 Load Breaker Position, 600A LVLDT Tier e/w Internal Return	
0915000-752	600A, 12+12 Load Breaker Position Staged Tier e/w Internal Return	
0915000-740	1200A, 4 Position TPL Tier (No internal return)	
0915000-741	600A, 4 Position TPL Tier (No internal return)	
0915000-742	600A, 2 Position TPL Tier (No internal return)	
0915000-743	600A, 2 Position TPL Tier e/w Internal Return	
0915000-744	600A, 4 Position High Capacity Breaker Tier (No internal return)	
0915000-745	600A, 4 Position High Capacity Breaker Tier e/w Internal Return	

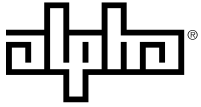
Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

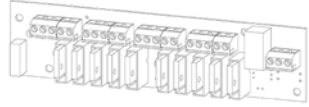
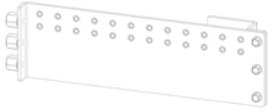

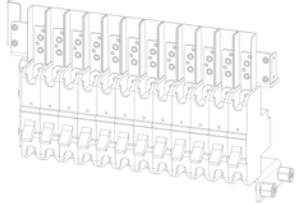
For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice. Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

0915000-755	30A, 10 Position GMT Fuse Block	
0915000-746	1800A, 12 Position Return Bar (Bottom of 3T & 4T Distribution Center)	
0915000-747	1800A, 12 Position Return Bar (Top of 2T & 4T Distribution Center)	
0915000-756	1800A, 12 Position High Capacity Breaker Tier (Top of 4T Distribution Center)	
0915000-757	1800A, 12 Position High Capacity Breaker Tier (Bottom of 4T Distribution Center)	
0915000-758	1800A, 12 Position High Capacity Breaker Tier (Bottom of 3T Distribution Center)	
0915000-759	1800A, 12 Position High Capacity Breaker Tier (2T Distribution Center)	

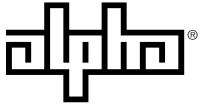
Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

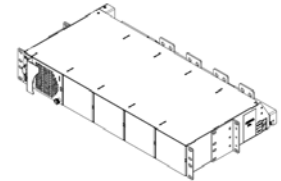
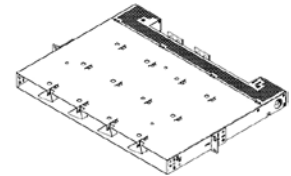
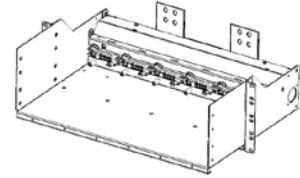
Step 4: Choose Controller (Integrated in Systems)

PART NUMBER	CXC HP CONTROLLER OPTION
0915000-717 (0915000-517)	CXC HP controller (CXC HP controller, Field Service Kit)
0915000-718	No Controller Option (For supplemental expansion bays)



Step 5: Choose Rectifier Shelf (Integrated in Systems)

PART NUMBER	RECTIFIER SHELF OPTION
0915000-720 (0915000-520)	23", 6 module, 208VAC-277VAC (1Ph), 4.0kW Rectifier Shelf (23", 6 module, 208VAC-277VAC (1Ph), 4.0kW Rectifier Shelf, Field Service Kit)
0915000-721 (0915000-521)	23", 6 module, 277/480VAC (3Ph4W), 4.0kW Rectifier Shelf (23", 6 module, 277/480VAC (3Ph4W), 4.0kW Rectifier Shelf, Field Service Kit)
0915000-722 (0915000-522)	23", 6 module, 208VAC (3Ph3W), 4.0kW Rectifier Shelf (23", 6 module, 208VAC (3Ph3W), 4.0kW Rectifier Shelf, Field Service Kit)
0915000-723 (0915000-523)	23", 5 module, 208VAC-277VAC (1Ph), 2.4kW Rectifier Shelf (23", 5 module, 208VAC-277VAC (1Ph), 2.4kW Rectifier Shelf, Field Service Kit)
0915000-724 (0915000-524)	23", 5 Module, -48VDC to +24VDC, 2.0kW Converter Shelf (23", 5 Module, -48VDC to +24VDC, 2.0kW Converter Shelf, Field Service Kit)

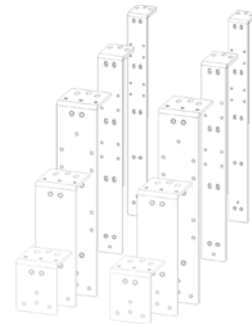
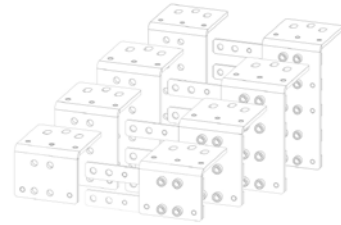




an EnerSys company

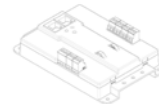
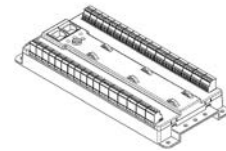
Step 6: Choose Rectifier Shelf Busing (Integrated in Systems)

PART NUMBER	RECTIFIER SHELF BUSING OPTION
0915000-730	2x 2.4kW Rectifier Shelf Kit
0915000-731	3x 2.4kW Rectifier Shelf Kit
0915000-732	4x 2.4kW Rectifier Shelf Kit
0915000-733	5x 2.4kW Rectifier Shelf Kit
0915000-734	1x 4.0kW Rectifier Shelf Kit
0915000-735	2x 4.0kW Rectifier Shelf Kit
0915000-736	3x 4.0kW Rectifier Shelf Kit
0915000-737	4x 4.0kW Rectifier Shelf Kit
0915000-738	5x 4.0kW Rectifier Shelf Kit
0915000-779	1 x 2.0kW DC-DC Converter Shelf kit for 4.0kW Rectifier Systems
0915000-789	1 x 2.0kW DC-DC Converter Shelf kit for 2.4kW Rectifier Systems



Step 7: Choose Controller Peripheral (Integrated in Systems)

PART NUMBER	CONTROLLER PERIPHERAL OPTION
0915000-760 (0915000-560)	CXC HP Peripheral L-ADIO (CXC HP Peripheral L-ADIO, Field Service Kit)
0915000-761 (0915000-561)	CXC HP Peripheral, 6x Current Inputs (CXC HP Peripheral, 6x Current Inputs, Field Service Kit)
0915000-762	LVD Override Interface Board, CXPS-W



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

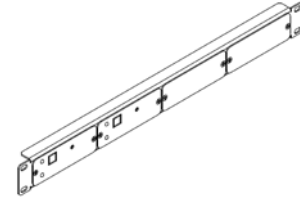
Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

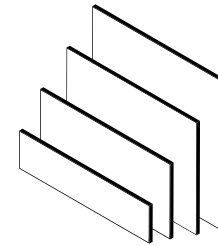
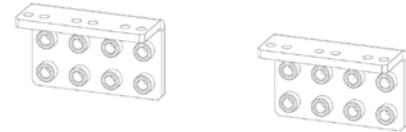
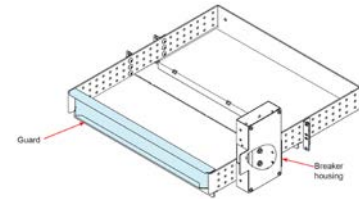
Step 8: Choose Mid-Point Monitoring System (Integrated in Systems)

PART NUMBER	SYSTEM INTEGRATION ITEMS
018-546-20-150	23", 1RU, SD08 BFD M Shelf, 4x Blank Modules
018-546-20-157	19", 1RU, SD08 BFD M Shelf, 3x Blank Modules
747-109-20-140	SD08 Mid-Point Battery Monitor Module



Step 9: Choose System Integration Items (Integrated in Systems)

PART NUMBER	SYSTEM INTEGRATION OPTIONS
0300061-003 (0300061-503)	23", Seismic Battery Tray (23", Seismic Battery Tray, Field Service Kit)
0380128-001 (0380128-501)	19/23", Breaker Housing Kit (19/23", Breaker Housing Kit, Field Service Kit)
0915000-770 (0915000-570)	Battery Cable Landing Busbar (Battery Cable Landing Busbar, Field Service Kit)
0915000-780	23", 1RU, Blank Panel
0915000-781	23", 2RU, Blank Panel
0915000-782	23", 3RU, Blank Panel
0915000-783	23", 4RU, Blank Panel



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

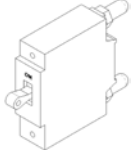

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

Step 10: Choose Battery Breakers (Integrated in Systems)

PART NUMBER	BOLT-IN BATTERY BREAKERS
470-054-10	CB, 1P, 100A, 65VDC, ¼-20 Bolt-In, Series-trip 
470-228-10	CB, 1P, 250A, 125VDC, 7/16" Bolt-In 

Step 11: Choose Temperature Probes (Integrated in Systems)

PART NUMBER	TEMPERATURE PROBES
747-028-20-072	Temp Snsr, ¼" Lug, 12ft Cable, Assy
747-028-20-073	Temp Snsr, ¼" Lug, 24ft Cable, Assy
747-028-20-080	Temp Snsr, ¼" Lug, 50ft Cable, Assy
747-028-20-081	Temp Snsr, ¼" Lug, 100ft Cable, Assy
747-082-20-072	Temp Snsr, 3/8" lug, 12ft Cable, Assy
747-082-20-073	Temp Snsr, 3/8" lug, 24ft Cable, Assy
747-082-20-080	Temp Snsr, 3/8" lug, 50ft Cable, Assy
747-082-20-081	Temp Snsr, 3/8" lug, 100ft Cable, Assy

Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

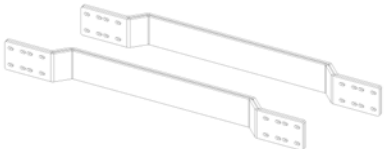
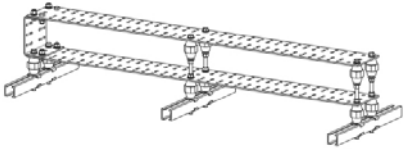
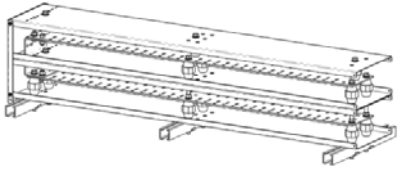
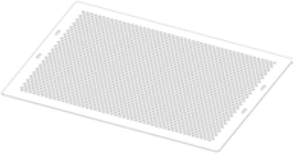



#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

Step 12: Choose System Accessories (Shipped Loose)

PART NUMBER	SYSTEM ACCESSORIES OPTION	
0915000-571	CXPS-W, 1200A, Interbay Hot Busbar Link Kit	
0915000-572	CXPS-W, 1200A, Interbay Hot & Return Busbar Link Kit	
0915000-573	CXPS-W, 2000A, Interbay Hot Busbar Link Kit	
0915000-574	CXPS-W, 2000A, Interbay Hot & Return Busbar Link Kit	
0380214-001	CXPS-W, Remote Return Bar Kit, 2500A	
0380214-002	CXPS-W, Remote Return Bar Adder Kit, 2500A	
0380213-003	CXPS-W, Remote Return Bar Insulating Cover Kit	
0380213-004	CXPS-W, Remote Return Bar Insulating Cover Adder Kit	
0915000-575	CXPS-W, Top Insulation Cover Kit	
0915000-576	Cable Tie Bar Kit	
0915000-577	4.0kW Rectifier Shelf Busbar Field Expansion Kit (Max 1200A existing buswork)	
0915000-578	2.4kW Rectifier Shelf Busbar Field Expansion Kit (Max 1200A existing buswork)	

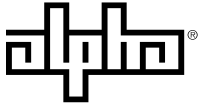
Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

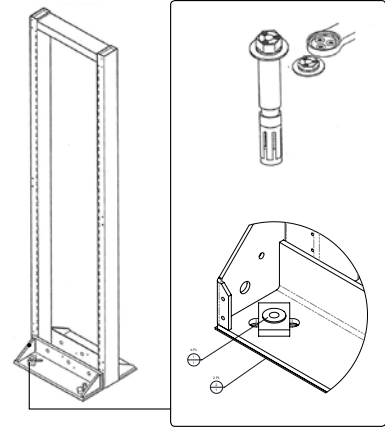
Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

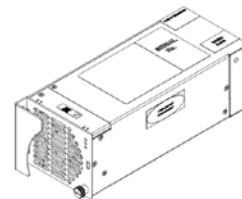
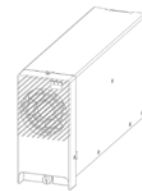
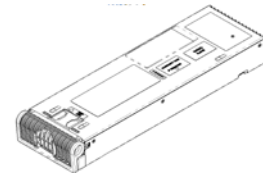
Step 13: Choose Seismic Rack Accessories (Shipped Loose)

PART NUMBER	SEISMIC RACK ACCESSORIES
0380042-021	Seismic Anchor and Washer Kit
0380063-001	23", Bolted Seismic Rack Insulation Pad and Bushing Kit
0380108-001	19", Bolted Seismic Rack Insulation Pad and Bushing Kit
0380195-001	23", Welded Seismic Rack Insulation Pad and Bushing Kit



Step 14: Choose Rectifiers (Shipped Loose)

PART NUMBER	RECTIFIERS
0100003-001	48VDC, 2.4kW Rectifier
7400424-001	2.4kW Rectifier Blank
010-623-20-040	48VDC, 4.0kW Rectifier
7400116-001	4.0kW Rectifier Blank
012-527-20-040	-48VDC to +24VDC, 2.0kW Converter
613-707-W3	-48VDC to +24VDC, Converter Blank



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

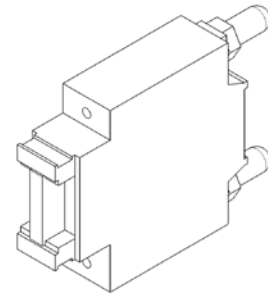
Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice. Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

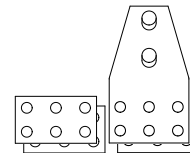
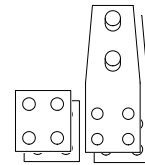
Step 15: Choose TPS Fuses (Shipped Loose)

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



Step 16: Pick Breaker Adaptor Kit

PART NUMBER	BREAKER ADAPTOR KIT
0370316-001	CXPS-W, 2 Pole Breaker Adaptor Kit
0370317-001	CXPS-W, 3 Pole Breaker Adaptor Kit



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

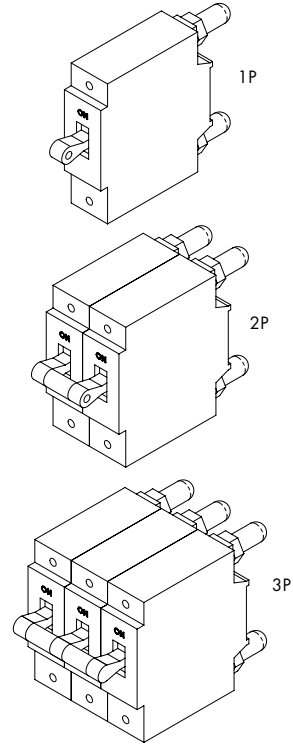
Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice. Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

Step 17: 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, 80VDC, 5/16" Bullet, Mid-trip
470-318-10*	CB, 2P, 125A, 80VDC, 5/16" Bullet, Mid-trip
470-319-10*	CB, 2P, 150A, 80VDC, 5/16" Bullet, Mid-trip
4700234*	CB, 2P, 175A, 80VDC, 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

Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)


Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



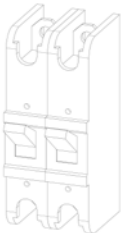
an EnerSys company

Step 18: Pick High Capacity Breaker e/w Shunts (Shipped Loose)

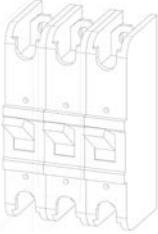
PART NUMBER	HC BREAKERS
4700244	HC Breaker, 1P, 100A, 25mV Shunt
4700245	HC Breaker, 1P, 250A, 25mV Shunt
4700246	HC Breaker, 2P, 400A, 25mV Shunt
4700247	HC Breaker, 3P, 600A, 25mV Shunt
4700248	HC Breaker, 4P, 800A, 25mV Shunt



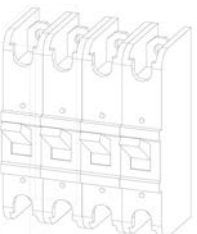
1P



2P




3P




4P

Step 19: Pick High Capacity Breaker w/o Shunts (Shipped Loose)

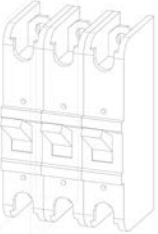
PART NUMBER	HC BREAKERS
4700138	HC Breaker, 1P, 100A
4700144	HC Breaker, 1P, 250A
4700146	HC Breaker, 2P, 400A
4700148	HC Breaker, 3P, 600A
4700150	HC Breaker, 4P, 800A



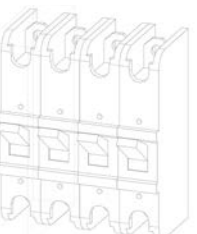
1P



2P



3P



4P

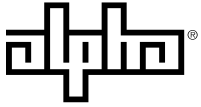
Alpha Technologies Ltd.

For more information visit www.alpha.com

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.



an EnerSys company

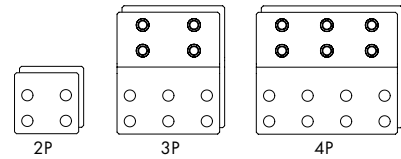
Step 20: Pick High Capacity Breaker Kit (For 4 position HC breaker panel)

PART NUMBER	HC BREAKERS
0370326-001	CXPS-W, 2 Pole HC Breaker Adaptor Kit (For 4 position HC breaker panel)
0370327-001	CXPS-W, 3 Pole HC Breaker Adaptor Kit (For 4 position HC breaker panel)
0370328-001	CXPS-W, 4 Pole HC Breaker Adaptor Kit (For 4 position HC breaker panel)



Step 21: Pick High Capacity Breaker Kit (For 12 position HC breaker panel)

PART NUMBER	HC BREAKERS
0370333-001	2 Pole 12 Position High Cap Breaker Adapter Kit (For 12 position HC breaker panel)
0370334-001	3 Pole 12 Position High Cap Breaker Adapter Kit (For 12 position HC breaker panel)
0370335-001	4 Pole 12 Position High Cap Breaker Adapter Kit (For 12 position HC breaker panel)



Alpha Technologies Ltd.

Canada: Burnaby, British Columbia T: 604.436.5900 F: 604.436.1233
 United States: Bellingham, Washington T: 360.647.2360 F: 360.671.4936

For more information visit www.alpha.com

#0470215-00 Rev G (02/2019)

Alpha Technologies reserves the right to make changes to the products and information contained in this document without notice.
 Copyright © 2019 Alpha Technologies. All Rights Reserved. Alpha® is a registered trademark of Alpha Technologies.