

ProCore™ Edge North America Spare Parts Manual



Rev 09/17/24

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Changes or modifications to this product not completed by an authorized service provider could void the product warranty.

Disclaimer: This manual includes the latest information available at the time of printing. Ampure reserves the right to make changes to this manual and/or product without further notice. Specifications are subject to change without notice.

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A NOTE ABOUT CUSTOMER SUPPORT

Please write down the unit serial number in the Owner’s Record below to ensure superior service, and have it available when contacting PosiCharge Customer Service. The serial number can be found on the nameplate rating label on the left side of the unit.

Owner’s Record

Model:
ProCore™ Edge
.....

Serial Number (SN):
.....

Purchase date:
.....

Output power:
.....

Customer Support: service@posicharge.com
 1-866-767-4242

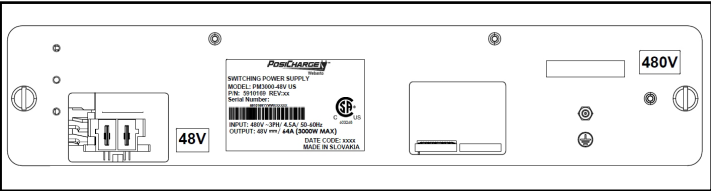
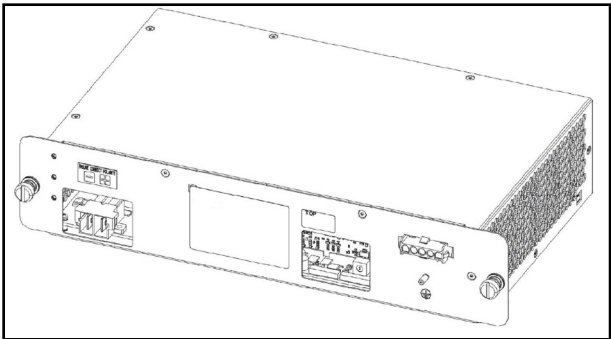
Parts: orders@posicharge.com

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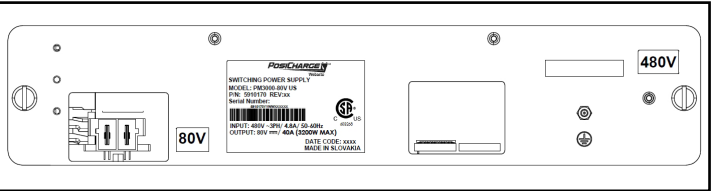
Figures and Tables

Control PCBA	.6
AC/DC Power Modules.	.6
CEC Kit Relay Board.	.7
User Interface (ProCore Edge 9 / 15)	.8
Fuse	.8
User Interface (ProCore Edge 30)	.9
Output Cable Assemblies (ProCore Edge 9 / 15)	10
BMID (BatteryRx™) Battery Management Tool and Related Accessories	12
Output Cable Assemblies (ProCore Edge 30)	15
Cable Clamping Kits	16
Accessory Stands	17
Optional Pogo Stick (ProCore Edge 9 / 15 / 30)	18
Dual Stand (ProCore Edge 9 / 15)	19
Wall Mount Brackets	20
Accessory Door (ProCore Edge 9 / 15 / 30)	21
Rear Panel (ProCore Edge 15)	21

AC/DC Power Modules

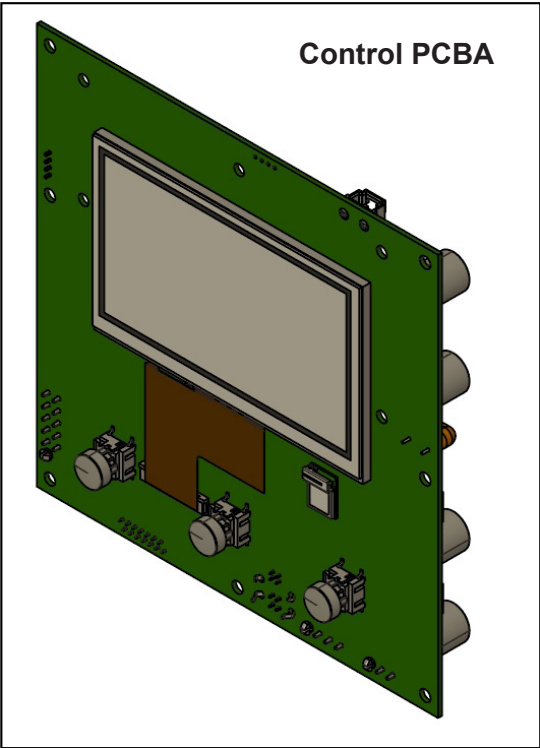


48 Volt



80 Volt

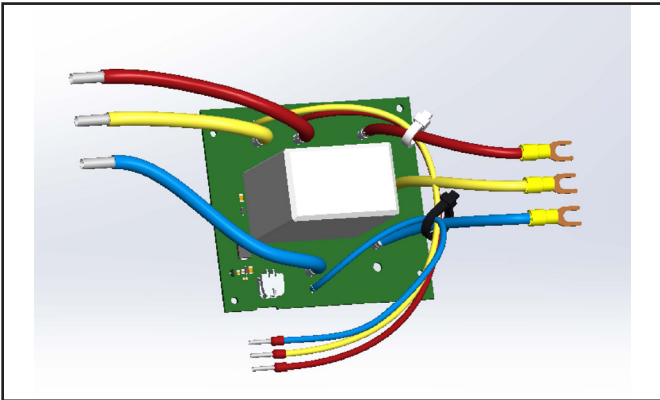
Part Number	Description	Notes
5910169	AC/DC Power Module PM3000	PM STD 3KW 480VAC 50-60Hz 24-48V NA
5910170	AC/DC Power Module PM3000	PM STD 3.2KW 480VAC 50-60Hz 48-96V NA



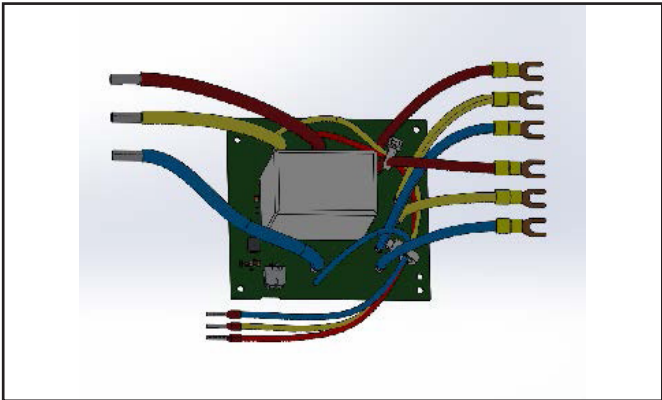
Control PCBA

Part Number	Description
5910975	Control PCBA with Display

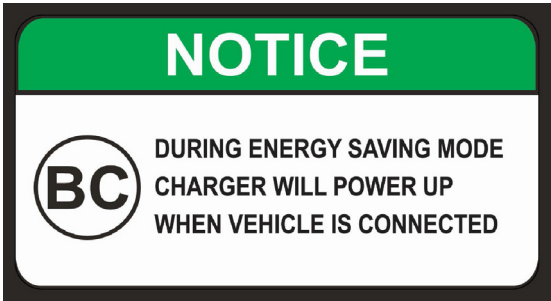
CEC Kit Relay Board



3-Bay Unit



5-Bay Unit

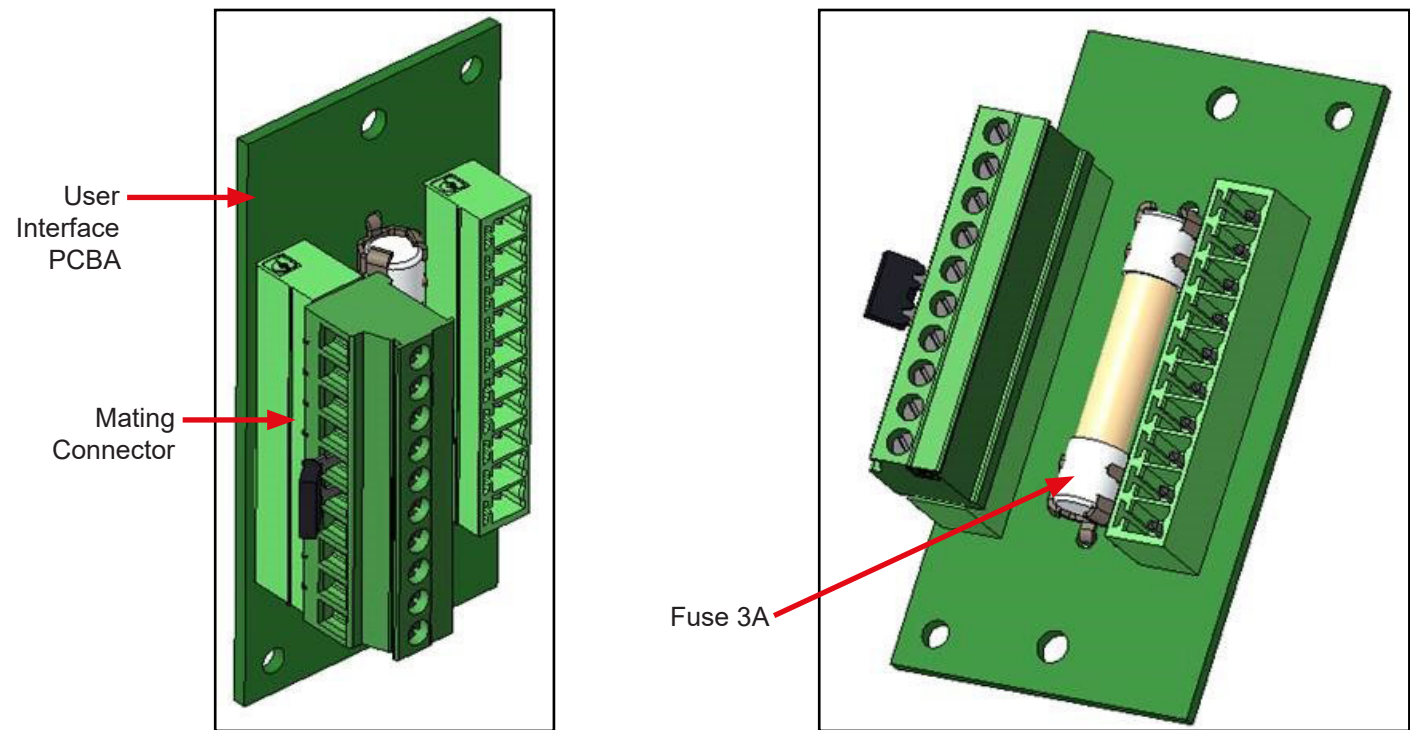


CEC with Notice Label

Part Number	Description	Notes
5910558A	Kit CEC 3Bay ProCore Edge	
5910559A	Kit CEC 5Bay ProCore Edge	

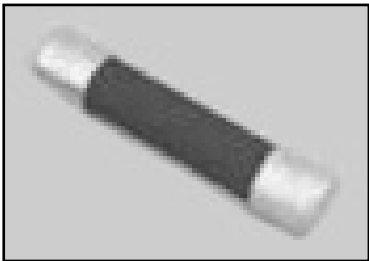
NEW

User Interface (ProCore Edge 9 / 15)



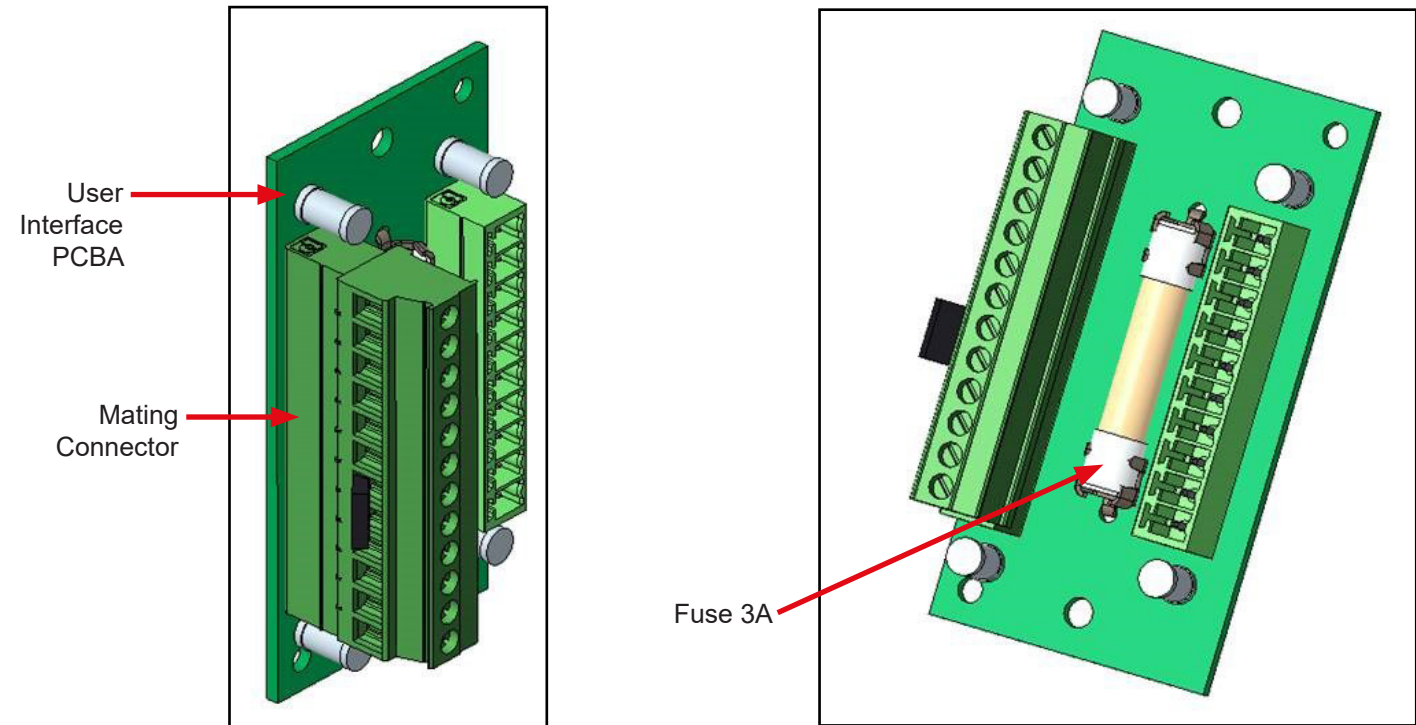
Part Number	Description	Includes	Qty
5910977	User Interface (ProCore Edge 9 and ProCore Edge 15)	User Interface PCBA	1
		10-Pin Mating Connector	1
		Fuse 3A, SLO-BLO	1

Fuse



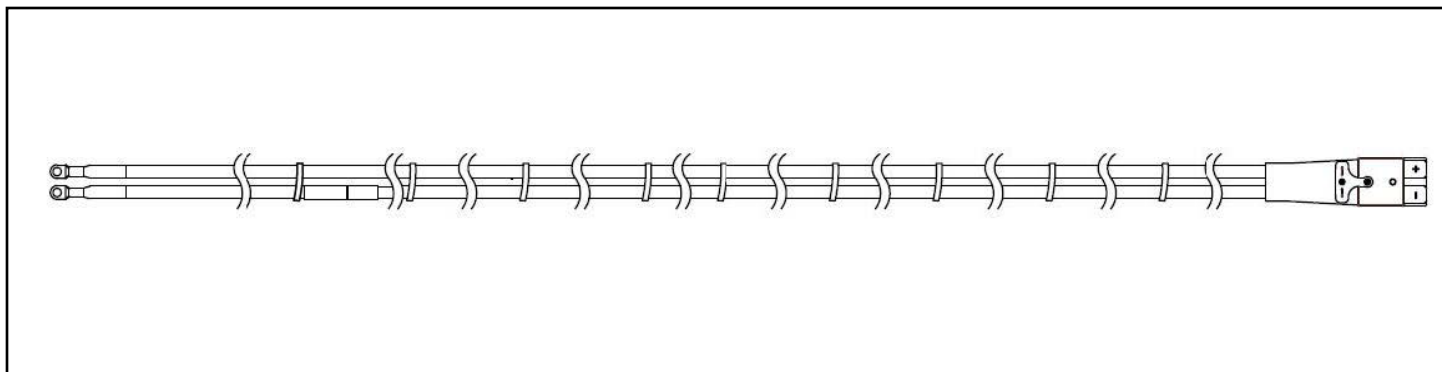
Part Number	Description	Notes
13660	Fuse	3AG SLO-BLO Time Delay 250V UL CSA

User Interface (ProCore Edge 30)

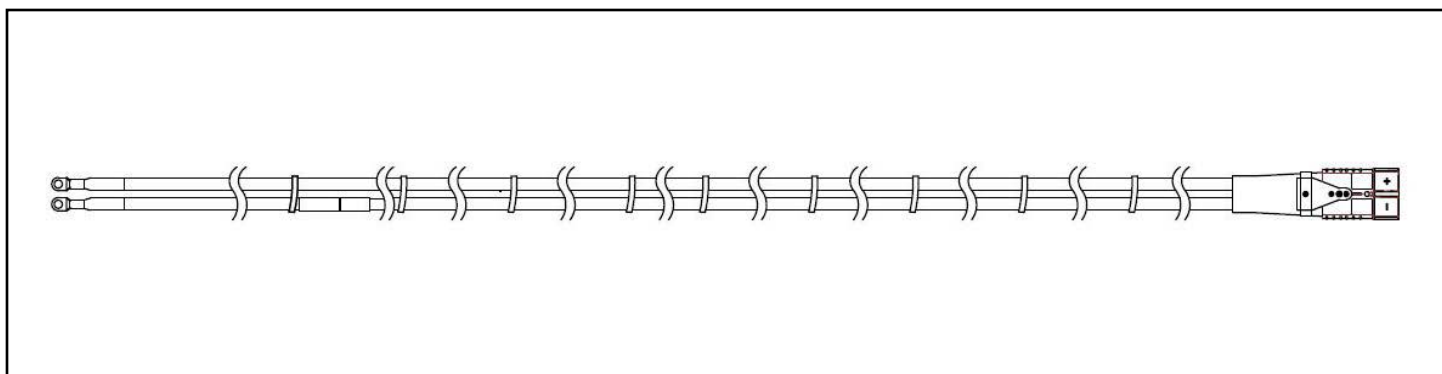


Part Number	Description	Includes	Qty
5912987	User Interface (ProCore Edge 30)	User Interface PCBA	1

Output Cable Assemblies (ProCore Edge 9 / 15)



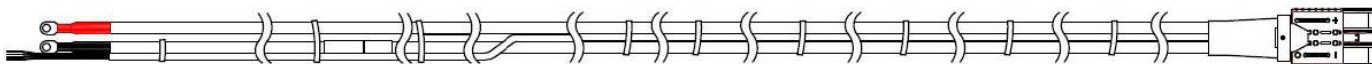
Part Number	Description	Notes
5910086	Cable Assembly 175A-1/0, SB175 RED 13 ft (3.96 m)	Red connector
5910087	Cable Assembly 175A-1/0, SB175 GRY 13 ft (3.96 m)	Gray connector
5910088	Cable Assembly 175A-1/0, SB175 BLU 13 ft (3.96 m)	Blue connector
5910089	Cable Assembly 175A-1/0, SB175 YEL 13 ft (3.96 m)	Yellow connector



Part Number	Description	Notes
5910090	Cable Assembly 200A-1/0, SB350 RED 13 ft (3.96 m)	Red connector
5910091	Cable Assembly 200A-1/0, SB350 GRY 13 ft (3.96 m)	Gray connector
5910092	Cable Assembly 200A-1/0, SB350 BLU 13 ft (3.96 m)	Blue connector
5910093	Cable Assembly 200A-1/0, SB350 YEL 13 ft (3.96 m)	Yellow connector

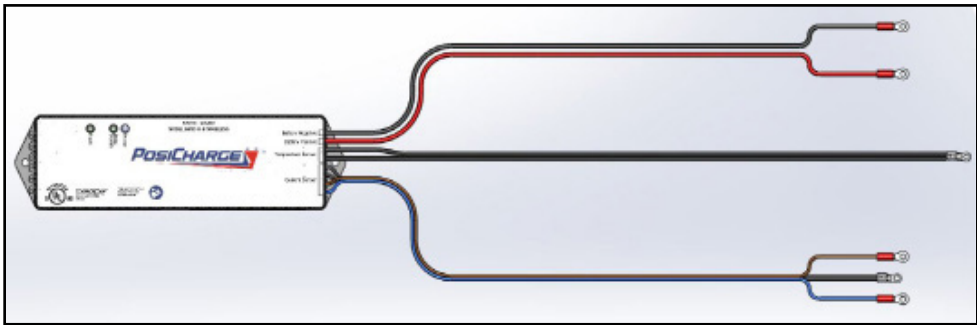


Part Number	Description	Notes
5910094	Cable Assembly 320A-3/0, SB350 RED 13 ft (3.96 m)	Red connector
5910095	Cable Assembly 320A-3/0, SB350 GRY 13 ft (3.96 m)	Gray connector
5910096	Cable Assembly 320A-3/0, SB350A BLU 13 ft (3.96 m)	Blue connector
5910097	Cable Assembly 320A-3/0, SB350 YEL 13 ft (3.96 m)	Yellow connector

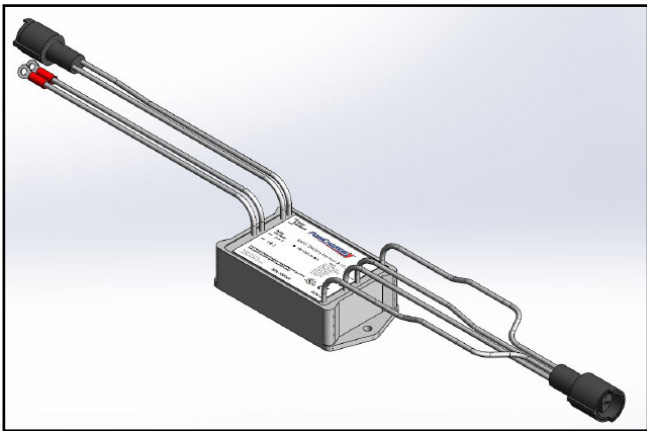


Part Number	Description	Notes
5910102	Cable Assembly 200A-1/0, SBX350 RED 13 ft (3.96 m)	Red connector
5910103	Cable Assembly 200A-1/0, SBX350 GRY 13 ft (3.96 m)	Gray connector
5910104	Cable Assembly 200A-1/0, SBX350 BLU 13 ft (3.96 m)	Blue connector
5910105	Cable Assembly 200A-1/0, SBX350 YEL 13 ft (3.96 m)	Yellow connector

BMID (BatteryRx™) Battery Management Tool and Related Accessories

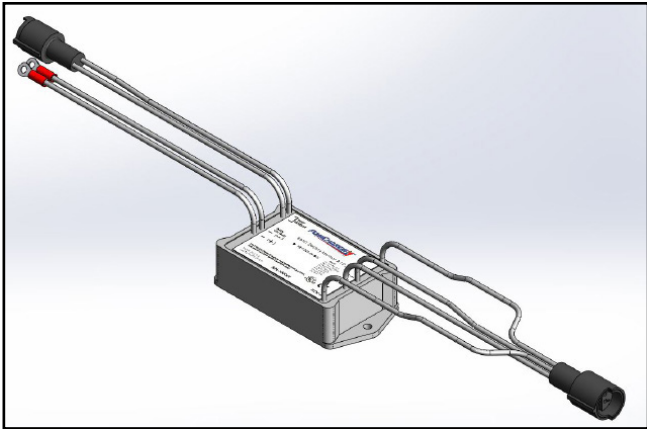


Part Number	Description	Notes
31491	Kit BMID III-B MNL and HW Install	
25890-W	BMID III-G LTE Battery Rx	
25890-W-001	Kit Battery Rx with Manual	Accessory
16672-W	BMID III-N Battery Rx	
16672-W-001	Kit Battery Rx with Manual NO-3G	Accessory



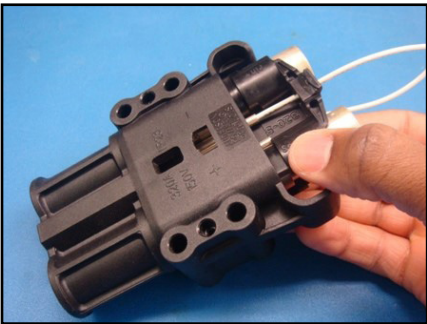
Special Note:
Only available through
first quarter of 2024

Part Number	Description	Notes
08660-W	Assy BMID 24V UL	
08660-W-001	Kit 36-48V BMID I with Manual	Accessory
08661-W	Assy BMID 36-48V Generic UL	
08661-W-001	Kit 36-48V BMID I with Manual	Accessory
08662-W	Assy BMID 72-80V Generic UL	
08662-W-001	Kit 72-80V BMID I with Manual	Accessory

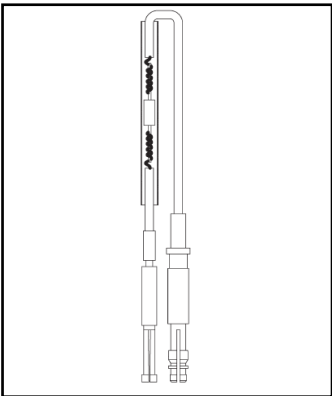


Special Note:
Available until 2024

Part Number	Description	Notes
5912854	Kit 24V-80V BMID I with Manual	Accessory
5912275	ASSY BMID 24V-80V UL	

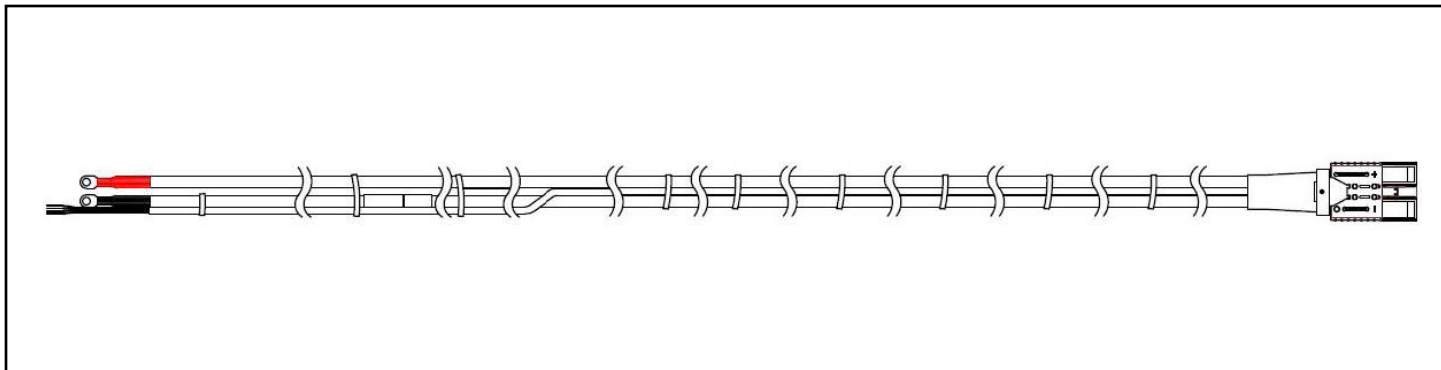


Anti-Arc Kit

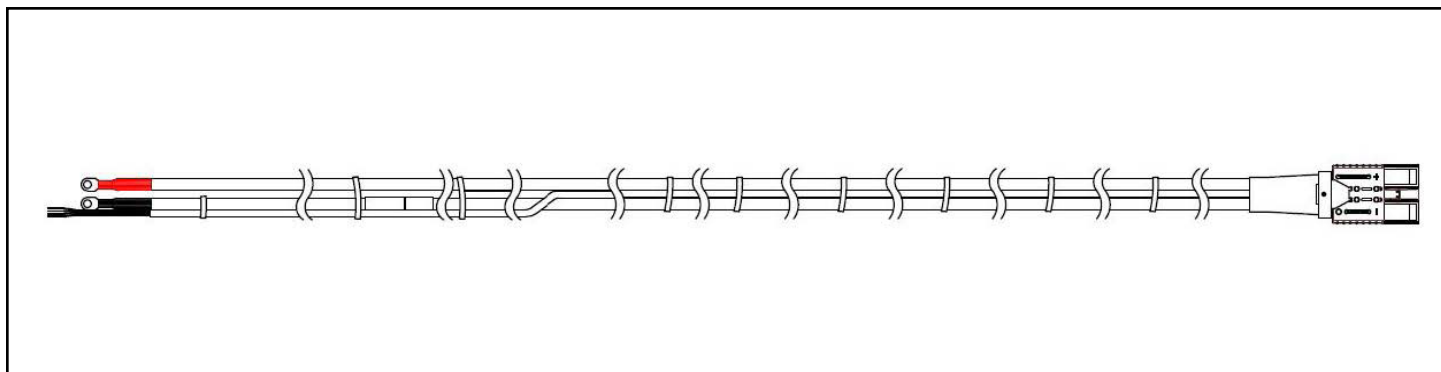


Dongle Kit

Part Number	Description	Notes
5912646	Kit Anti-Arc A320 Female ProCore Edge	Accessory
5912752	Kit Dongle BMID III-B USB CBL	Accessory

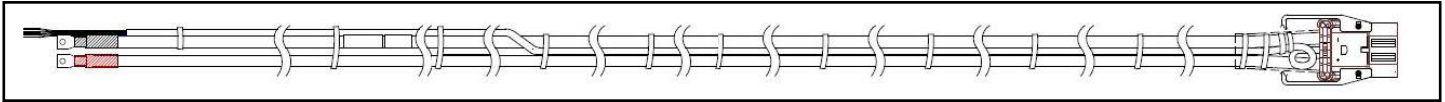


Part Number	Description	Notes
5910106	Cable Assembly 320A-3/0, SBX350 RED 13 ft (3.96 m)	Red connector
5910107	Cable Assembly 320A-3/0, SBX350 GRY 13 ft (3.96 m)	Gray connector
5910108	Cable Assembly 320A-3/0, SBX350 BLU 13 ft (3.96 m)	Blue connector
5910109	Cable Assembly 320A-3/0, SBX350 YEL 13 ft (3.96 m)	Yellow connector



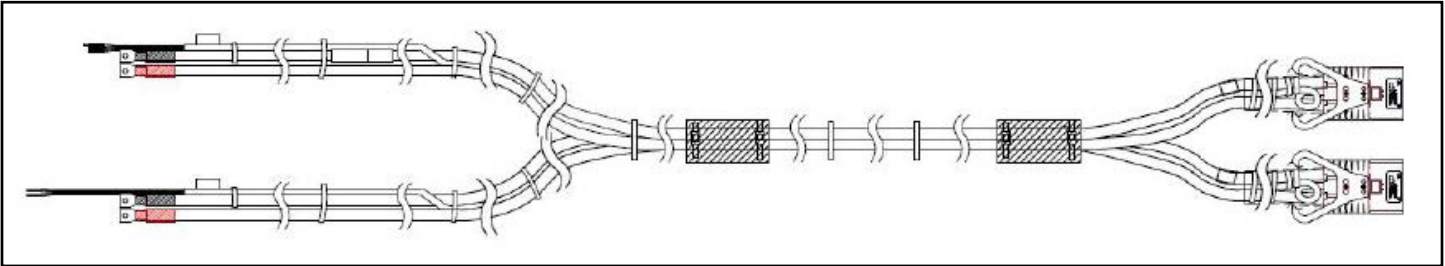
Part Number	Description	Notes
5910111	Cable Assembly 200A-2/0, EURO A320 13 ft (3.96 m)	
5910112	Cable Assembly 300A-3/0, EURO A320 13 ft (3.96 m)	
5910324	Cable Assembly 320A-4/0, EURO A320 13 ft (3.96 m)	

Output Cable Assemblies (ProCore Edge 30)



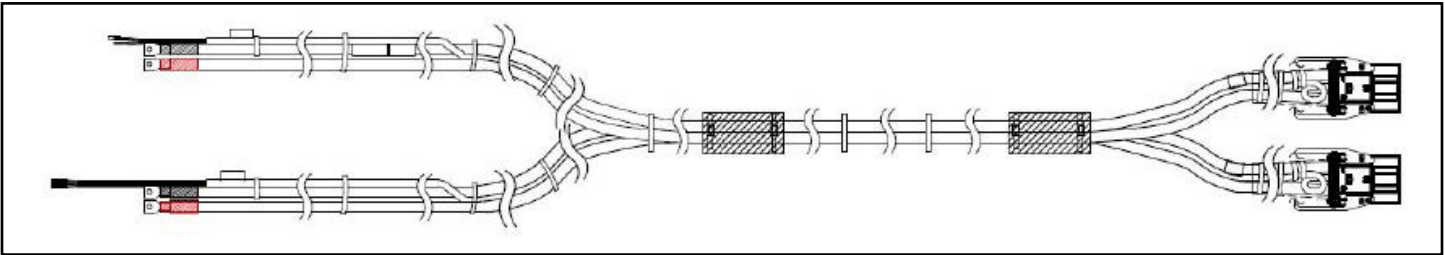
Cable Assembly P/N 5910395

Cable Assembly P/N 5910396



Cable Assembly P/N

5911316



Cable Assembly P/N 5911461

Cable Assembly P/N 5911462

Cable Assembly P/N 5911463



Cable Assembly P/N 5912560

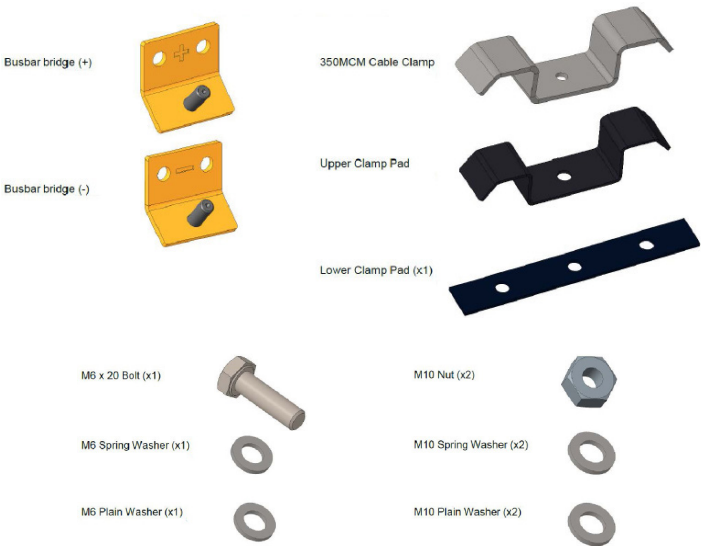
Cable Assembly P/N 5912561

Cable Assembly P/N 5912562

Part Number	Description	Notes
5910395	CBL ASY 250A EURO A320 2/0 W_CON RX	
5910396	CBL ASY 400A EURO A320 4_0 W_CON RX	
5911316	CBL ASY 640A SBX350 GRY 2X4_0 W_CON RX	Grey connector
5911461	CBL ASY 500A EURO A320 2X2_0 W_CON RX	Grey connector
5911462	CBL ASY 550A EURO A320 2X3_0 W_CON RX	
5911463	CBL ASY 650A EURO A320 2X4_0 W_CON RS	
5912560	CBL ASY 450A SB350 RED 350MCM	Red connector
5912561	CBL ASY 450A SB350 GRY 350MCM	Grey connector
5912562	CBL ASY 450A SB350 BLUE 350MCM	Blue connector

Cable Clamping Kits

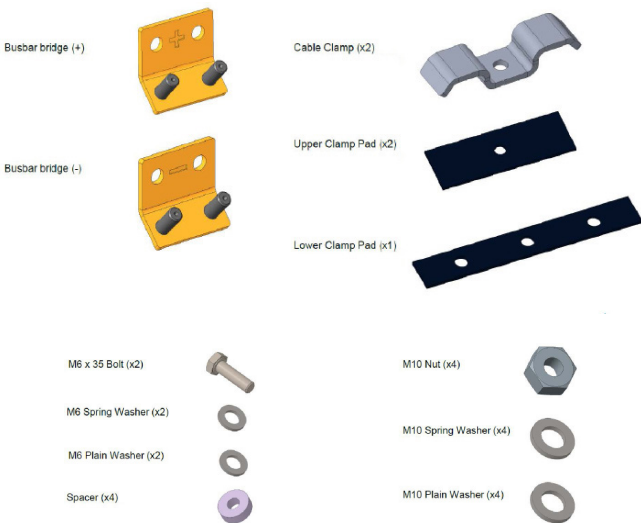
Busbar Clamp 350MCM Kit
P/N 5912851



Kit includes:

Description	Qty
Busbar Bridge (+)	1
Busbar Bridge (-)	1
350MCM Cable Clamp	1
Upper Clamp Pad	1
Lower Clamp Pad	1
M6 x 20 Bolt	1
M6 Plain Washer	1
M6 Spring Washer	1
M10 Nut	2
M10 Spring washer	2
M10 Plain Washer	2

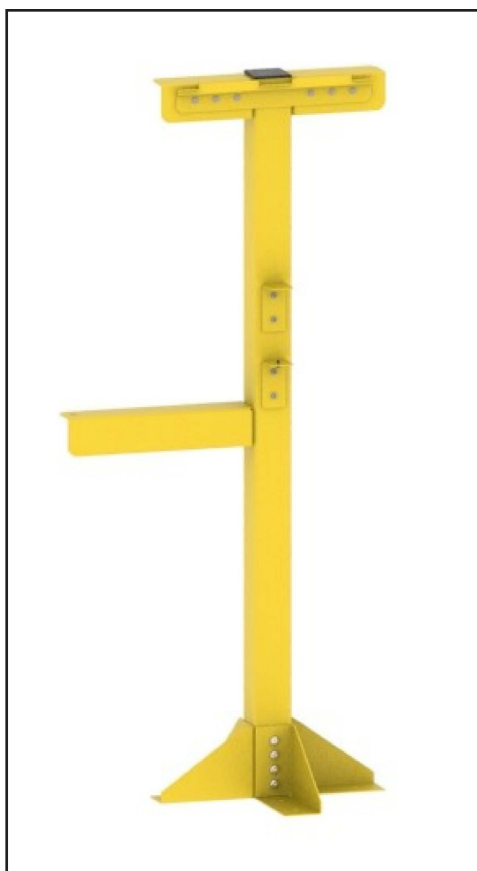
Busbar Clamp 2x4 Kit
P/N 5912852



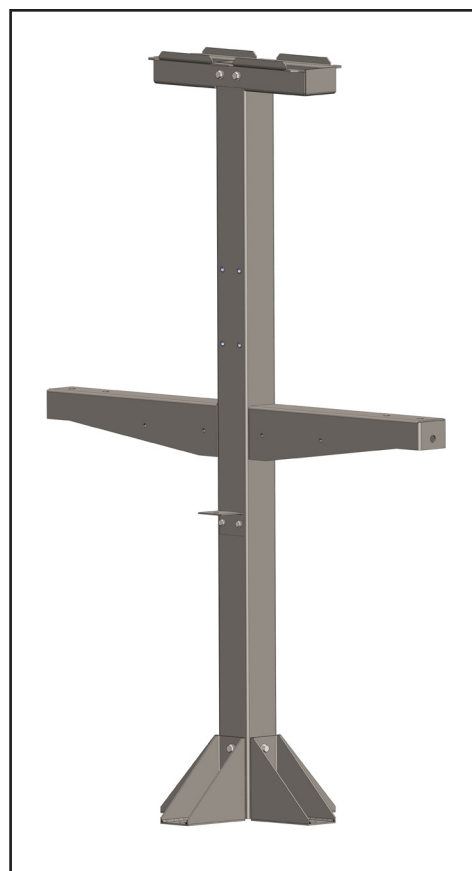
Kit includes:

Description	Qty
Busbar Bridge (+)	1
Busbar Bridge (-)	1
2x4 Cable Clamp	2
Upper Clamp Pad	2
Lower Clamp Pad	1
M6 x 35 bolt	2
M6 Spring Washer	2
M6 Plain Washer	2
Spacer	4
M10 Nut	4
M10 Spring Washer	4
M10 Plain Washer	4

Accessory Stands



ProCore Edge 9 / 15
Accessory Stand



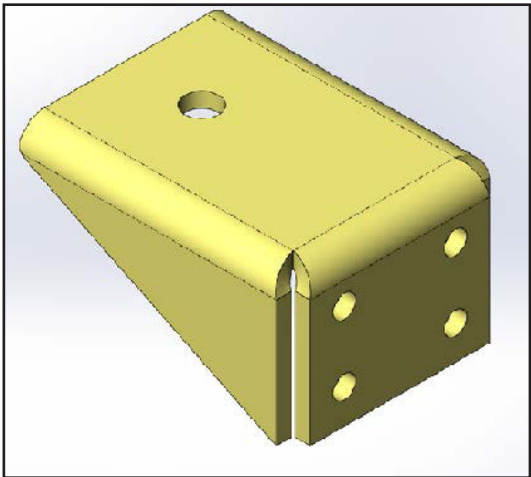
ProCore Edge 9 / 15 / 30
Accessory Stand

Part Number	Description	Includes	Qty
5910561	Accessory Stand (For ProCore Edge 9 / 15) NOTE: Does <u>not</u> come with hardware for securing the stand to the shop floor.	Wall Mounting Bracket	1
		Hardware for Wall Mounting Bracket	6
		L-Shaped Brace	1
		Hardware to mount L-Shaped Brace to Floor Stand	2
		Hardware to mount L-Shaped Brace to Charger Unit	1
		Feet	4
		Hardware to mount Feet to Floor Stand	1
		Assembly Instructions	1
5912566	Accessory Stand (For ProCore Edge 9 / 15 / 30) NOTE: Does <u>not</u> come with hardware for securing the stand to the shop floor.	TBD	1

Optional Pogo Stick (ProCore Edge 9 / 15 / 30)



NOTE:
The cable clamp is mounted to the top of the pogo stick.

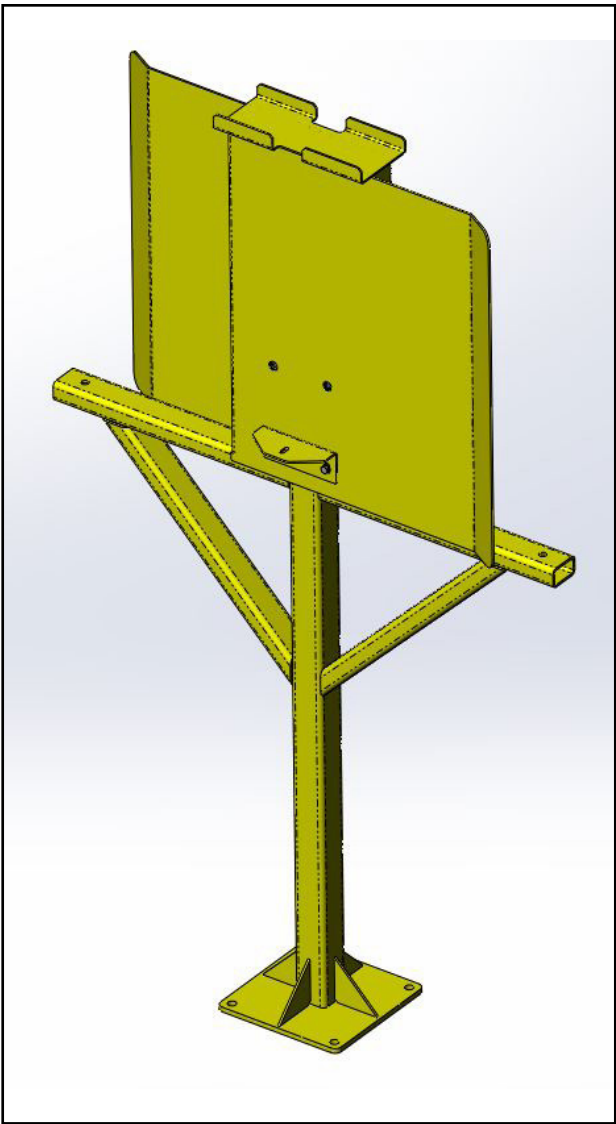


Pogo Wall Mount Bracket
(ProCore Edge 9 / 15 / 30)
P/N 5912678



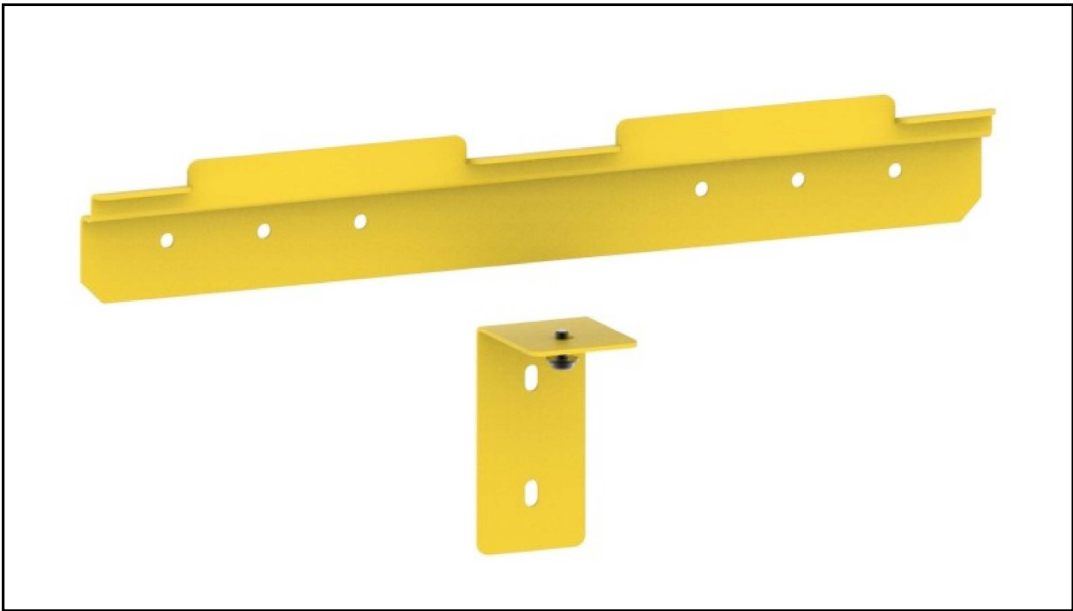
Part Number	Description	Notes
11674	Optional Pogo Stick	
5912678	Optional Pogo Wall Mount Bracket (ProCore Edge 9/15/30)	

Dual Stand (ProCore Edge 9 / 15)



Part Number	Description	Includes	Qty
5912537	Dual Stand (For ProCore Edge 9 and ProCore Edge 15)	TBD NOTE: Does <u>not</u> come with hardware for securing the stand to the shop floor.	1

Wall Mount Brackets



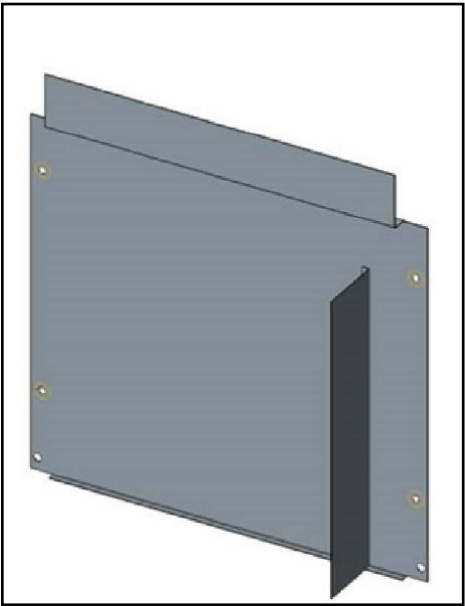
Wall Mount Bracket
(ProCore Edge 9 / 15 / 30)
P/N 5910560

Part Number	Description	Includes	Qty
5910560	Wall Mount Bracket (ProCore Edge 9/15/30)	Wall Mount Bracket	1
		L-Shaped Brace	1
		Mounting Hardware for L-Shaped Brace	NA

Accessory Door (ProCore Edge 9 / 15 / 30)



Part Number	Description	Notes
5911950	ACC Door Kit NA ProCore Edge 9	North America
5911952	ACC Door Kit NA ProCore Edge 15	North America
5912563	ACC Door Kit NA ProCore Edge 30	North America
5911949	ACC Door Kit EU ProCore Edge 9	Europe
5911951	ACC Door Kit EU ProCore Edge 15	Europe



Rear Panel (ProCore Edge 15)

Part Number	Description	Notes
5912764	Rear Panel Assembly ProCore Edge 15	

PosiCharge
Ampure
1333 S. Mayflower Ave., Ste 100
Monrovia, CA 91016
USA