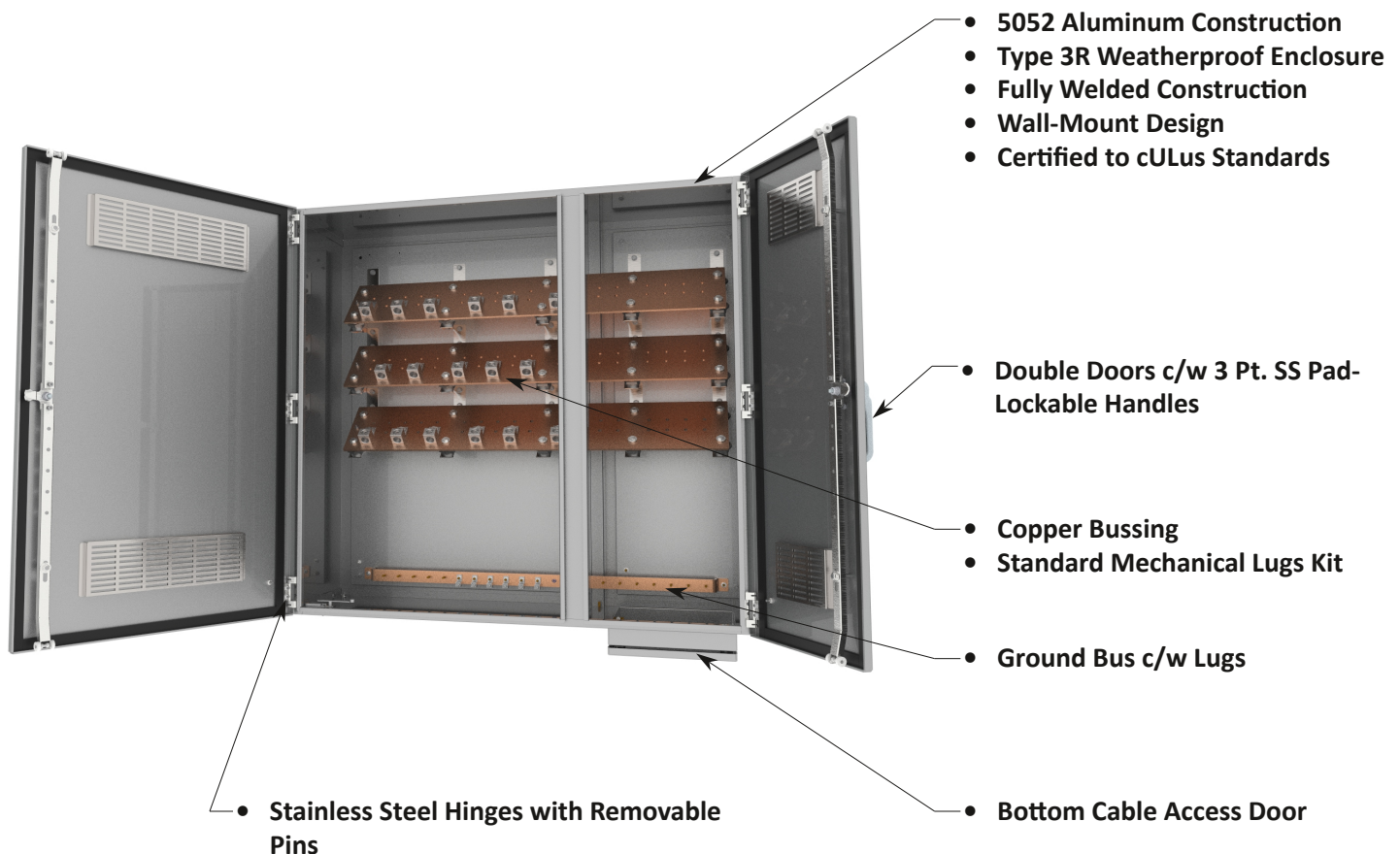


Connection Cabinets

FFCC-B2 Series



The FFCC-B2 Series Connection Cabinets offer quick connection to a mobile generator or load bank allowing temporary power to be received quickly and safely. They can be penetrated from the side or bottom to allow for facility wiring. These units are equipped with mechanical lugs allowing for easy connection. Assemblies are available up to 4000A mains and are certified to cULus standards.



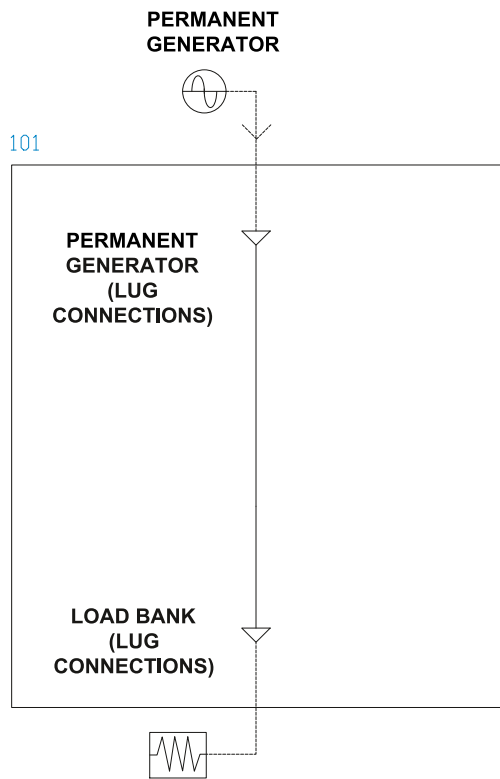
Rev 2.4

Connection Cabinets

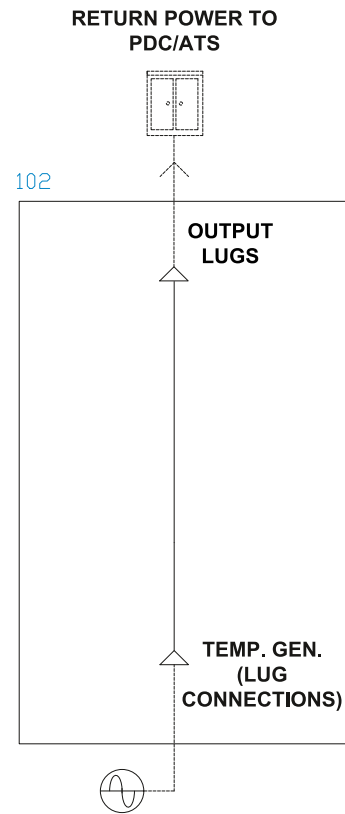
FFCC-B2 Series



One-Line Diagram



STANDARD LOAD BANK DOCKING STATION



STANDARD PORTABLE GENERATOR DOCKING STATION

Connection Cabinets

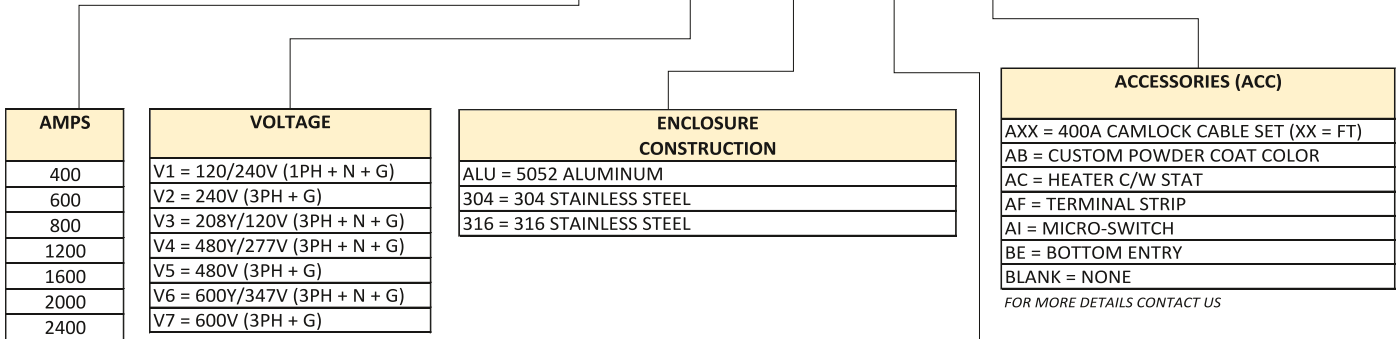
FFCC-B2 Series



Product Selector

FFCC - B2 - - - - - PART NO.

FFCC - B2 - 800 - V7 - ALU - LA - ACC EX.



AMPS
400
600
800
1200
1600
2000
2400
2800
3000
3200
3600
4000

VOLTAGE
V1 = 120/240V (1PH + N + G)
V2 = 240V (3PH + G)
V3 = 208Y/120V (3PH + N + G)
V4 = 480Y/277V (3PH + N + G)
V5 = 480V (3PH + G)
V6 = 600Y/347V (3PH + N + G)
V7 = 600V (3PH + G)

ENCLOSURE CONSTRUCTION
ALU = 5052 ALUMINUM
304 = 304 STAINLESS STEEL
316 = 316 STAINLESS STEEL

ACCESSORIES (ACC)
AXX = 400A CAMLOCK CABLE SET (XX = FT)
AB = CUSTOM POWDER COAT COLOR
AC = HEATER C/W STAT
AF = TERMINAL STRIP
AI = MICRO-SWITCH
BE = BOTTOM ENTRY
BLANK = NONE

FOR MORE DETAILS CONTACT US

LUG CONFIGURATIONS (PER POLE)			
AMPS	OPTION LA	OPTION LB	OPTION CL (CUSTOM LUGS)
400A	(2) #6 AWG - 250MCM, (2) #2 GND	(1) #4 AWG - 600MCM, (1) #1/0 GND	
600A	(2) #4 AWG - 600MCM, (2) #1/0 GND	(2) 300 - 800 MCM, (2) #2/0 GND	
800A	(3) #4 AWG - 600MCM, (3) #1/0 GND	(2) 300 - 800 MCM, (2) #2/0 GND	
1200A	(4) #4 AWG - 600MCM, (4) #1/0 GND	(3) 300 - 800 MCM, (3) #2/0 GND	
1600A	(5) #4 AWG - 600MCM, (5) #1/0 GND	(4) 300 - 800 MCM, (4) #2/0 GND	
2000A	(6) #4 AWG - 600MCM, (6) #1/0 GND	(5) 300 - 800 MCM, (5) #2/0 GND	CONSULT FACTORY
2400A	(8) #4 AWG - 600MCM, (8) #1/0 GND	(6) 300 - 800 MCM, (6) #2/0 GND	
2800A	(9) #4 AWG - 600MCM, (9) #1/0 GND	(8) 300 - 800 MCM, (8) #2/0 GND	
3000A	(9) #4 AWG - 600MCM, (9) #1/0 GND	(8) 300 - 800 MCM, (8) #2/0 GND	
3200A	(10) #4 AWG - 600MCM, (10) #1/0 GND	(9) 300 - 800 MCM, (9) #2/0 GND	
3600A	(11) #4 AWG - 600MCM, (11) #1/0 GND	(10) 300 - 800 MCM, (10) #2/0 GND	
4000A	(12) #4 AWG - 600MCM, (12) #1/0 GND	(11) 300 - 800 MCM, (11) #2/0 GND	

**FOR CUSTOM LUG SIZES, SPECIFY WHEN PLACING ORDER

Max Ratings

- 4000A
- 600VAC

Dimensions & Est. Weights

- 48"H x 50"W x 16"D (2400A & Below) **390LB**
- 60"H x 50"W x 24"D (4000A) **580LB**

Bottom Entry
Consult factory for sizing