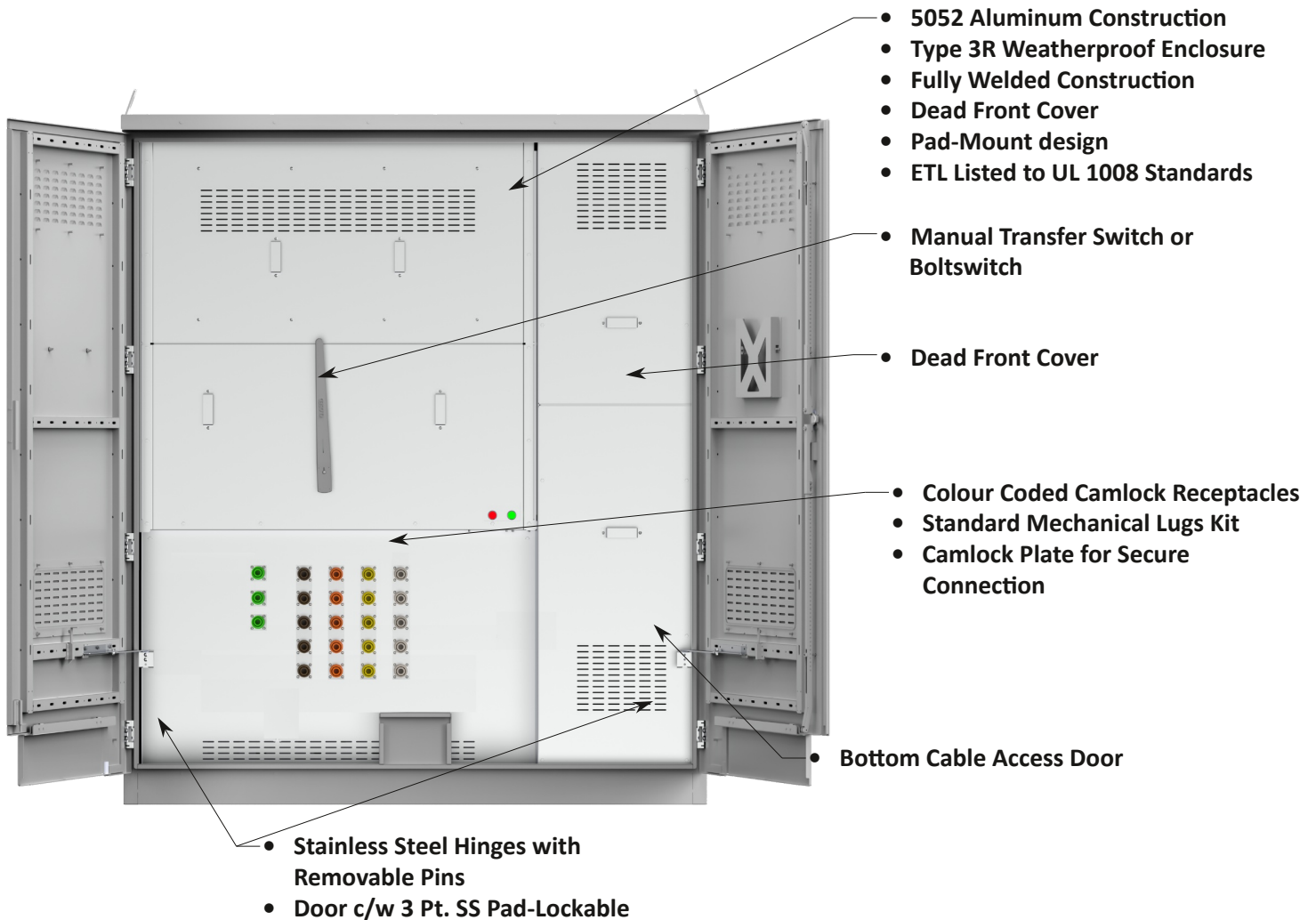
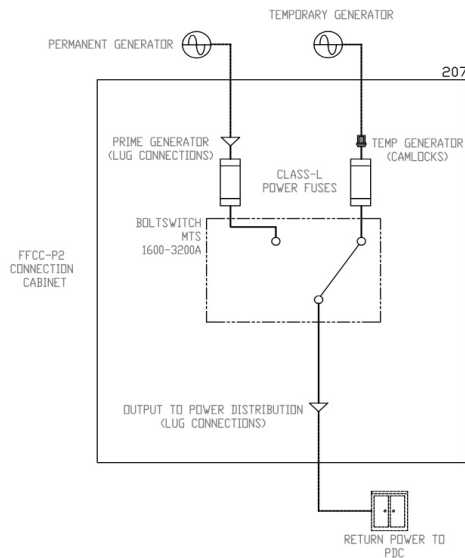


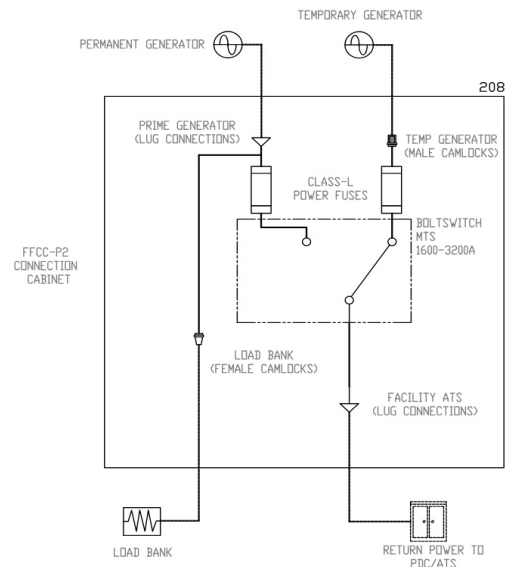
The FFCC-P2 Transfer Switch Connection Cabinets offer quick connection to a mobile generator or load bank. These units are equipped with a manual transfer switch enabling switching to a mobile generator or load bank. Units come complete with colour coded camlock receptacles allowing for easy connection and can also be assembled for service entrance applications. Assemblies are available with up to 4000A mains and ETL Listed to UL 1008 Standards.



One-Line Diagram



FUSED ROTARY MANUAL TRANSFER SWITCH UTILIZING BOLTSWITCH MTS



FUSED ROTARY MANUAL TRANSFER SWITCH
DUAL PURPOSE - LOAD BANK TESTING AND
BACK-UP POWER SUPPLY UTILIZING
BOLTSWITCH MTS

Product Selector

FFCC - P2 - - - - - - - PART NO.

FFCC - P2 - AMPS - FT - U3 - G - ALU - LA - ACC EX.

AMPS

1200
1600
2000
2400
2800
3000
3200
3600
4000

TYPE

FT = FUSED MANUAL TRANSFER SWITCH

CONNECTION

G = PORTABLE GENERATOR (INLET)
L = LOAD BANK (OUTLET)
GL = PORTABLE GENERATOR (INLET) + LOAD BANK (OUTLET)

ENCLOSURE CONSTRUCTION

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

ACCESSORIES (ACC)

AA = CAMLOCK SNAP COVERS
AB = CUSTOM POWDER COAT COLOUR
AC = HEATER W/ STAT
AD = GFCI RECEPTACLE
AF = TERMINAL STRIP
AF2 = TWO WIRE START CONTACTS
AG = PHASE SEQUENCE MONITOR
LDR = LOAD DUMP RECEPTACLE
2WSDS = TWO WIRE START CONTACTS C/W
SOURCE DESTINATION SWITCH
BLANK = NONE

FOR MORE DETAILS CONTACT US

USA

VOLTAGE	A	B	C	N	G
U1 = 120/240V (1PH + N + G)	BLK	RED		WHT	GRN
U2 = 240V (3PH + G)	BLK	RED	BLU		GRN
U3 = 208Y/120V (3PH + N + G)	BLK	RED	BLU	WHT	GRN
U4 = 480Y/277V (3PH + N + G)	BRN	ORG	YEL	WHT	GRN
U5 = 480V (3PH + G)	BRN	ORG	YEL		GRN

LUG CONFIGURATIONS (PER POLE)

AMPS	OPTION LA	OPTION LB	OPTION CL (CUSTOM LUGS)
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	
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

GENERATOR / LOAD BANK

• 72"H x 36"W x 30"D (1200A)	500Lbs
• 90"H x 75"W x 30"D (1600A - 3000A)	1400Lbs
• 90"H x 100"W x 36"D (3001A - 4000A)	2200Lbs

GENERATOR & LOAD BANK - DUAL PURPOSE

• 78"H x 45"W x 38"D (1200A)	800Lbs
• 90"H x 100"W x 36"D (1600A - 3000A)	2600Lbs
• 90"H x 140"W x 36"D (3001A - 4000A)	3000Lbs

Rev 1.1

Foxfab Power Solutions

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