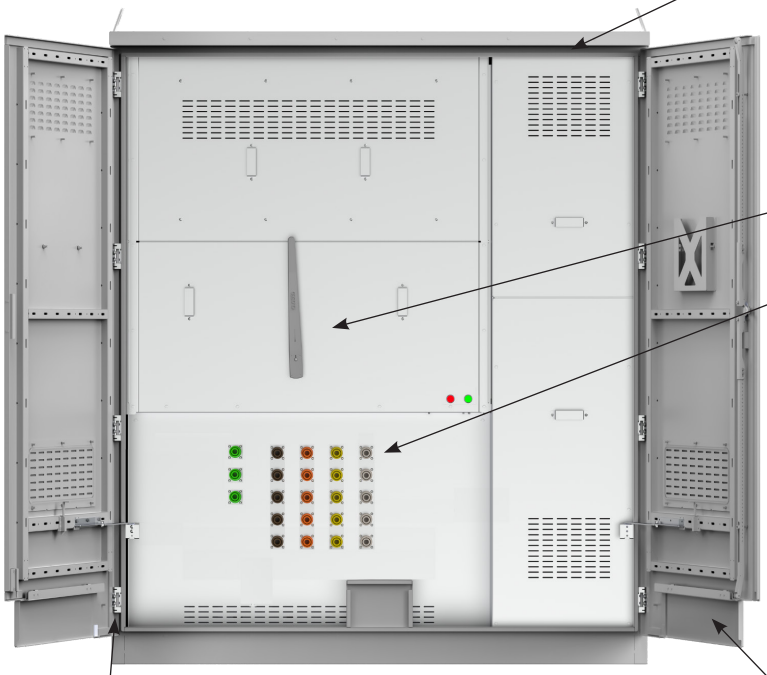
Connection Cabinets

FFCC-P2 Transfer Switch

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 891 Standards.



- 5052 Aluminum Construction
- Type 3R Weatherproof Enclosure
- Fully Welded Construction
- Pad-Mount Design
- ETL Listed to UL 1008 Standards
- Dead Front Cover

- Manual Transfer Switch or Boltswitch

- Colour Coded Camlock Receptacles
- Standard Mechanical Lugs Kit
- Camlock Plate for Secure Connection

- Bottom Cable Access Door

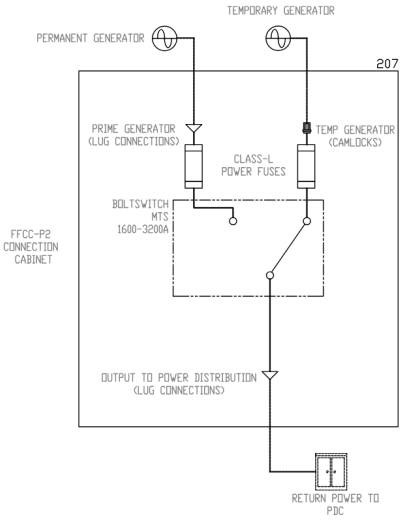
- Stainless Steel Hinges with Removable Pins

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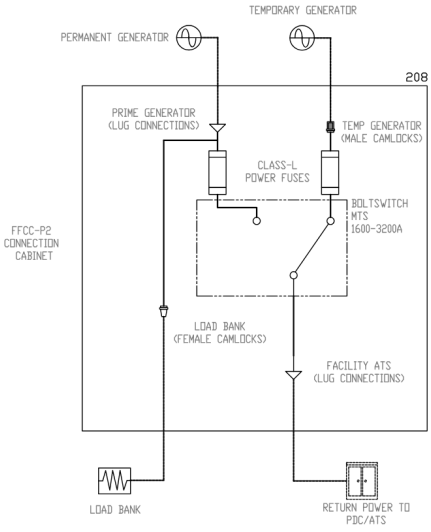
Foxfab Power Solutions
#102, 18725 - 25th Ave, Surrey, BC Canada, V3Z 2A1 Toll Free: (877) 468-0305 Email: Quotes@foxfab.com

FFCC-P2 Transfer Switch

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

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Connection Cabinets

FFCC-P2 Transfer Switch

Product Selector

FFCC - P2 - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] PART NO.

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

AMPS
1200
1600
2000
2500
3000
3500
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	CAMLOCK COLOUR GUIDE					
	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	

CANADA						
VOLTAGE	CAMLOCK COLOUR GUIDE					
	A	B	C	N	G	
C1 = 120/240V (1PH + N + G)	RED	BLK		WHT	GRN	
C2 = 240V (3PH + G)	RED	BLK	BLU		GRN	
C3 = 208Y/120V (3PH + N + G)	RED	BLK	BLU	WHT	GRN	
CU4 = 480Y/277V (3PH + N + G)	RED	BLK	BLU	WHT		
CU5 = 480V (3PH + G)	RED	BLK	BLU		GRN	
C4 = 600Y/347V (3PH + N + G)	RED	BLK	BLU	WHT	GRN	
C5 = 600V (3PH + G)	RED	BLK	BLU		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	
2500A	(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	
3500A	(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) 500LB
- 90”H x 75”W x 30”D (1600A-3000A) 1400LB
- 90”H x 100”W x 36”D (3500A- 4000A) 2200LB

GENERATOR & LOAD BANK - DUAL PURPOSE

- 78”H x 45”W x 38”D (1200A) 800LB
- 90”H x 100”W x 36”D (1600A - 3000A) 2600LB
- 90”H x 140”W x 36”D (3500A - 4000A) 3000LB

Bottom Entry

- Consult factory for sizing

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