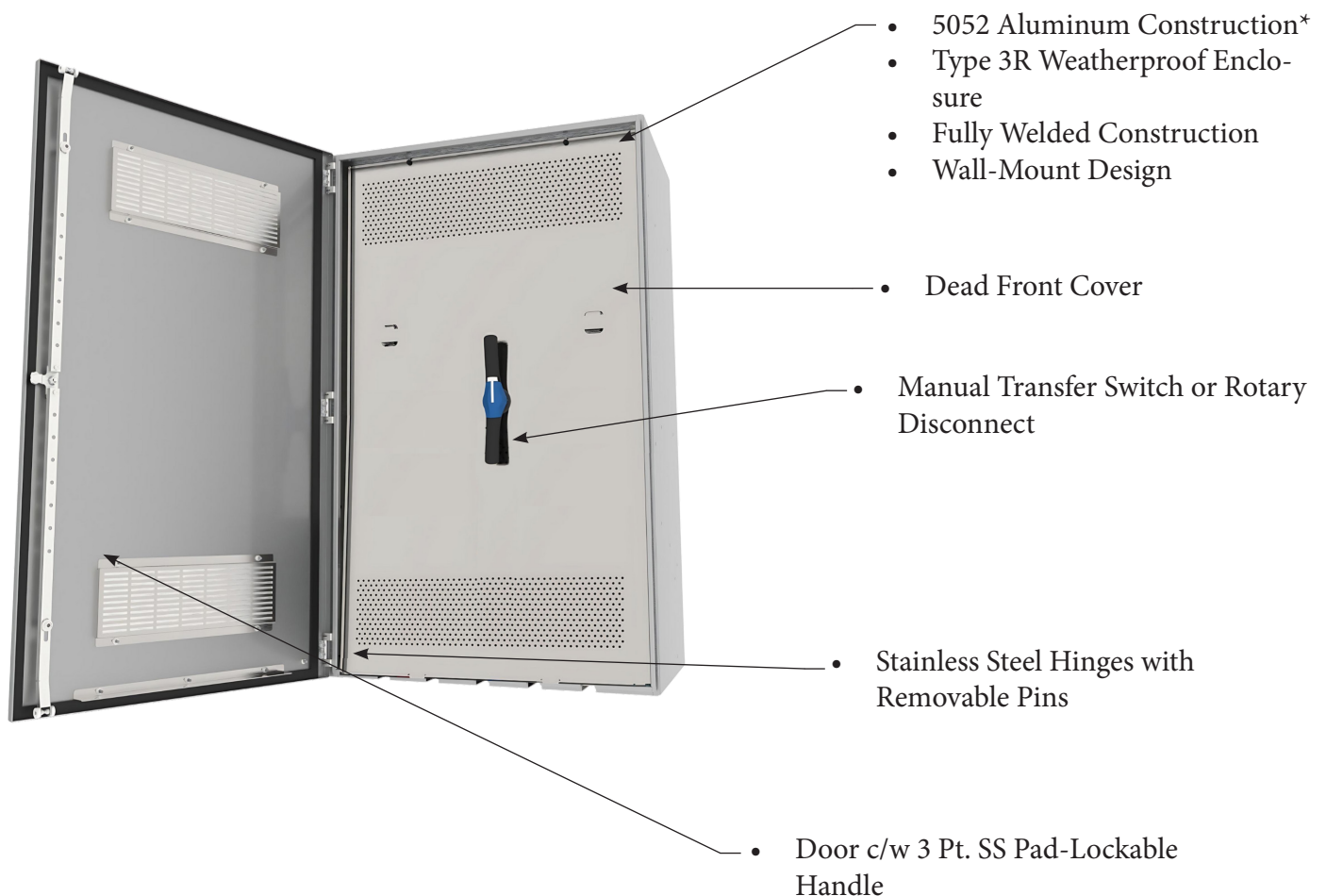


## Connection Cabinets

# FFTS-M2N Series



The FFTS-M2N Series Connection Cabinets offer quick connection to a mobile generator, allowing temporary power to be received quickly and safely. These units are equipped with a non-fused manual transfer switch and are available with optional indicating lights, providing a quick visual status on normal/emergency supply selection. Additionally, these units are equipped with mechanical lugs, allowing for easy connection. Assemblies are available with up to 1200A mains and are certified to cULus standards.



\*Depends on enclosure size

Rev 3.3

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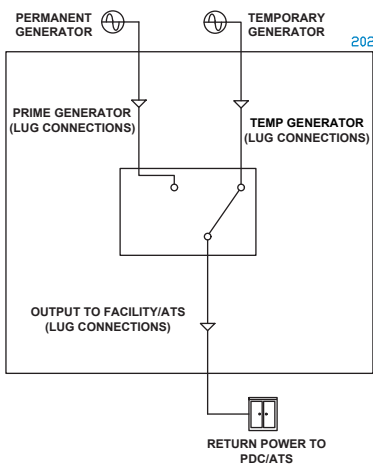
#102, 18725 - 25th Ave, Surrey, BC Canada, V3Z 2A1 Toll Free: (877) 468-0305 Email: [Quotes@foxfab.com](mailto:Quotes@foxfab.com)

Connection Cabinets

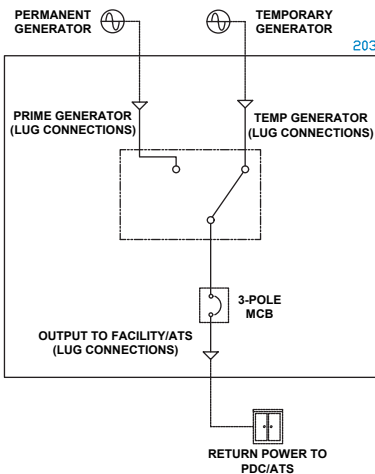
**FFTS-M2N Series**



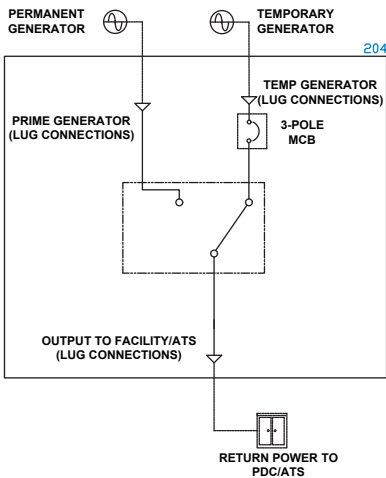
One-Line Diagram



ROTARY MANUAL TRANSFER SWITCH



ROTARY MANUAL TRANSFER SWITCH  
WITH DISCONNECTING MEANS ON  
OUTPUT



ROTARY MANUAL TRANSFER SWITCH  
WITH DISCONNECTING MEANS ON  
TEMPORARY GENERATOR INPUT

# Connection Cabinets

## FFTS-M2N Series



### Product Selector

FFTS - M2N -  -  -  -  -  PART NO.

FFTS - M2N - **800** - **V7** - **ALU** - **LA** - **ACC** EX.

| AMPS | VOLTAGE                      | ENCLOSURE CONSTRUCTION    | ACCESSORIES (ACC)                      |
|------|------------------------------|---------------------------|----------------------------------------|
| 100  | V1 = 120/240V (1PH + N + G)  | CRS = COLD ROLLED STEEL   | AXX = 400A CAMLOCK CABLE SET (XX = FT) |
| 200  | V2 = 240V (3PH + G)          | ALU = 5052 ALUMINUM       | AB = CUSTOM POWDER COAT COLOUR         |
| 400  | V3 = 208Y/120V (3PH + N + G) | 304 = 304 STAINLESS STEEL | AC = HEATER W/ STAT                    |
| 600  | V4 = 480Y/277V (3PH + N + G) | 316 = 316 STAINLESS STEEL | AF = TERMINAL STRIP                    |
| 800  | V5 = 480V (3PH + G)          |                           | AG = PHASE SEQUENCE MONITOR            |
| 1200 | V6 = 600Y/347V (3PH + N + G) |                           | AH = POWER METER                       |
|      | V7 = 600V (3PH + G)          |                           | AI = MICRO-SWITCH                      |
|      |                              |                           | BLANK = NONE                           |

FOR MORE DETAILS CONTACT US

| LUG CONFIGURATIONS (PER POLE) |                                   |                                   |                         |
|-------------------------------|-----------------------------------|-----------------------------------|-------------------------|
| AMPS                          | OPTION LA                         | OPTION LB                         | OPTION CL (CUSTOM LUGS) |
| 100A                          | (1) #6 AWG - 250MCM, (1) #2 GND   | (1) #4 AWG - 600MCM, (1) #1/0 GND | CONSULT FACTORY         |
| 200A                          | (1) #6 AWG - 250MCM, (1) #2 GND   | (1) #4 AWG - 600MCM, (1) #1/0 GND |                         |
| 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   |                         |

\*\*FOR CUSTOM LUG SIZES, SPECIFY WHEN PLACING ORDER

### Max Ratings

- 1200A
- 600VAC

### Dimensions & Est. Weights

- |                                          |         |        |
|------------------------------------------|---------|--------|
| • 36"H x 24"W x 12"D (400A) - CRS        | 3P & 4P | 325 LB |
| • 48"H x 36"W x 20"D (500A - 600A) - CRS | 3P & 4P | 372 LB |
| • 60"H x 36"W x 24"D (800A -1200A)       | 3P & 4P | TBD    |

Rev 3.3

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