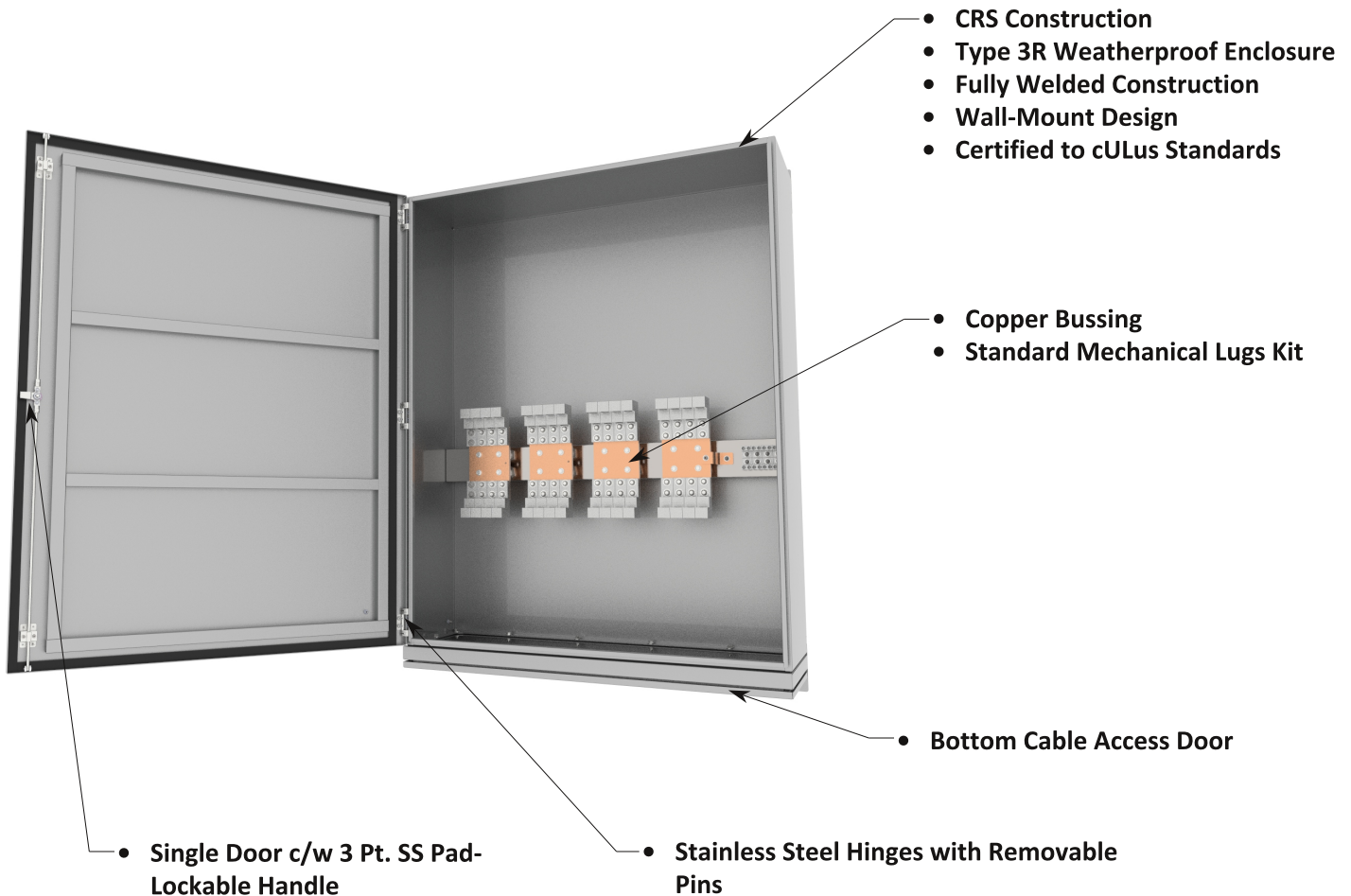


# Connection Cabinets

## FFCC-CLC Series



The FFCC-CLC 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 3200A mains and are certified to cULus standards.



### Max Ratings

- 3200A
- 600VAC

### Dimensions

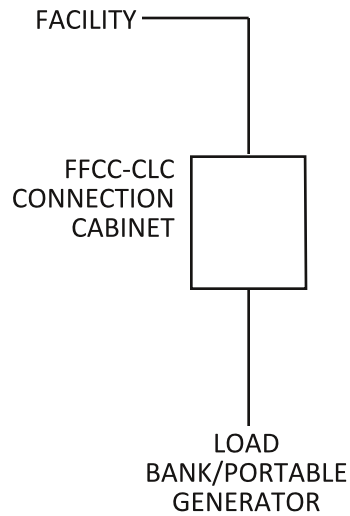
- 36" T x 30" W x 16" D (800A and Below)
- 60" T x 48" W x 16" D (Above 800A)

# Connection Cabinets

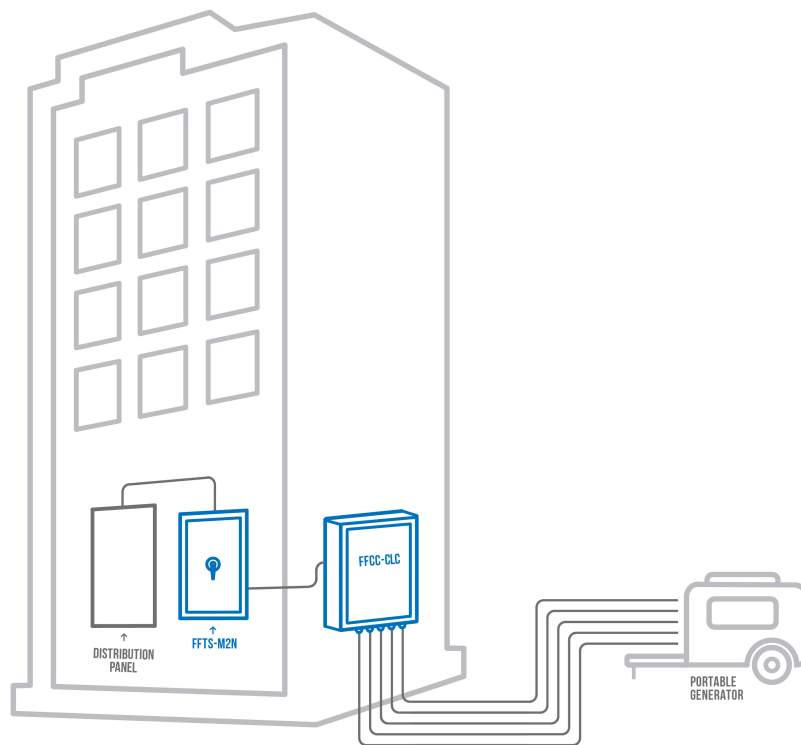
## FFCC-CLC Series



### One-Line Diagram



### Application Diagram



Rev 2.0

# Connection Cabinets

## FFCC-CLC Series



### Product Selector

FFCC - CLC -  -  -  -  -  PART NO.

FFCC - CLC - 400 - V3 - CRS - LA - A25 EX.

AMPS
100
200
400
600
800
1200
1600
2000
2400
2800
3000
3200

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
CRS = COLD ROLLED STEEL
ALU = 5052 ALUMINUM

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

LUG CONFIGURATIONS (PER POLE)			
AMPS	OPTION LA	OPTION LB	OPTION LC
100A	(1) #6 AWG - 250MCM, (1) #2 GND	(1) #4 AWG - 600MCM, (1) #1/0 GND	(1) 300 - 800 MCM, (1) #2/0 GND
200A	(1) #6 AWG - 250MCM, (1) #2 GND	(1) #4 AWG - 600MCM, (1) #1/0 GND	(1) 300 - 800 MCM, (1) #2/0 GND
400A	(2) #6 AWG - 250MCM, (2) #2 GND	(1) #4 AWG - 600MCM, (1) #1/0 GND	(1) 300 - 800 MCM, (1) #2/0 GND
600A	(2) #6 AWG - 250MCM, (2) #2 GND	(2) #4 AWG - 600MCM, (2) #1/0 GND	(1) 300 - 800 MCM, (1) #2/0 GND
800A	(3) #4 AWG - 600MCM, (3) #1/0 GND	(2) 300 - 800 MCM, (2) #2/0 GND	(2) 500 - 1000 MCM, (2) #2/0 GND
1200A	(4) #4 AWG - 600MCM, (4) #1/0 GND	(3) 300 - 800 MCM, (3) #2/0 GND	(3) 500 - 1000 MCM, (3) #2/0 GND
1600A	(5) #4 AWG - 600MCM, (5) #1/0 GND	(4) 300 - 800 MCM, (4) #2/0 GND	(4) 500 - 1000 MCM, (4) #2/0 GND
2000A	(6) #4 AWG - 600MCM, (6) #1/0 GND	(5) 300 - 800 MCM, (5) #2/0 GND	(5) 500 - 1000 MCM, (5) #2/0 GND
2400A	(8) #4 AWG - 600MCM, (8) #1/0 GND	(6) 300 - 800 MCM, (6) #2/0 GND	(6) 500 - 1000 MCM, (6) #2/0 GND
2800A	(9) #4 AWG - 600MCM, (9) #1/0 GND	(8) 300 - 800 MCM, (8) #2/0 GND	(7) 500 - 1000 MCM, (7) #2/0 GND
3000A	(9) #4 AWG - 600MCM, (9) #1/0 GND	(8) 300 - 800 MCM, (8) #2/0 GND	(7) 500 - 1000 MCM, (7) #2/0 GND
3200A	(10) #4 AWG - 600MCM, (10) #1/0 GND	(9) 300 - 800 MCM, (9) #2/0 GND	(8) 500 - 1000 MCM, (8) #2/0 GND

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