Connection Cabinets

FFCC-C2 ATS Series

The FFCC-C2 Truone ATS Series Connection Cabinets offer all-in-one quick connection, which include an automatic transfer switch and a mobile generator inlet and/or load bank outlet. Depending on enclosure size they can be penetrated from the top, bottom or sides to allow for facility wiring. These units are equipped with color coded camlock receptacles for easy connection. Assemblies are available with up to 1200A mains and are ETL Listed to UL Standards.

- **5052 Aluminum Construction**
- **Type 3R Weatherproof Enclosure**
- **Fully Welded Construction**
- **Wall-Mount Design**
- **Certified to ETL Standards**
- **Truone ATS**
- **Dead Front Cover**
- **Pilot Light (Optional)**
- **Colour Coded Camlock Receptacles**
- **Standard Mechanical Lugs Kit**
- **Angled Camlock Plate for Secure Connection**
- **Bottom Cable Access Door**
- **Stainless Steel Hinges with Removable Pins**
- **Door c/w 3 Pt. SS Pad-Lockable Handle**

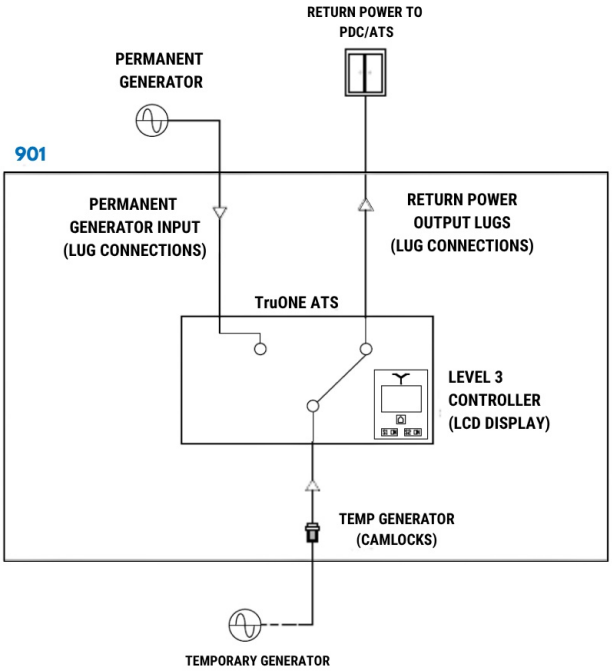
Rev 1.3

Foxfab Power Solutions

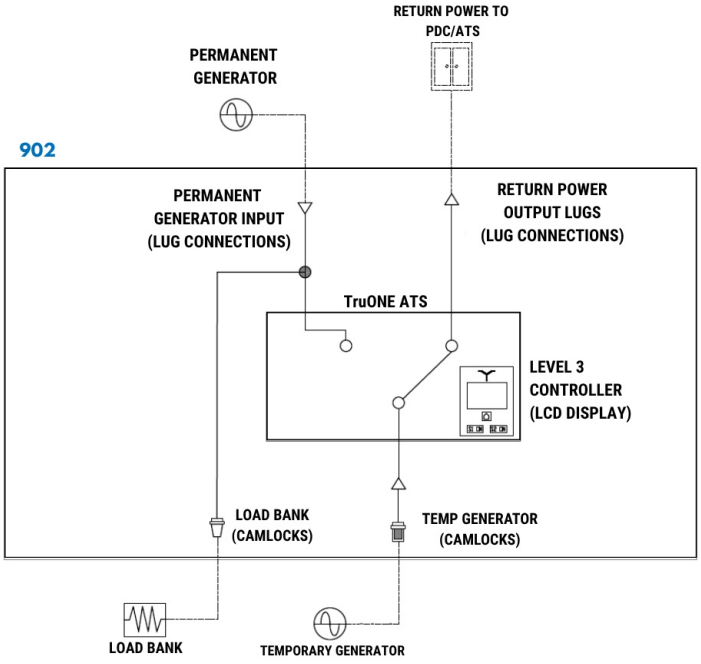
#102, 18725 - 25th Ave, Surrey, BC Canada, V3Z 2A1 Toll Free: (877) 468-0305 Email: sales@foxfab.com

FFCC-C2 ATS Series

One-Line Diagram



TruONE ATS SINGLE PURPOSE DOCKING STATION - PERMANENT GENERATOR (S1) WITH TERMPORARY GENERATOR CONNECTION (S2).



TruONE ATS DUAL PURPOSE DOCKING STATION - PERMANENT GENERATOR (S1) WITH TERMPORARY GENERATOR CONNECTION (S2) AND LOAD BANK TESTING

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Connection Cabinets

FFCC-C2 ATS Series

Product Selector

FFCC-C2 - [ ] - ATS - [ ] - [ ] - [ ] - [ ] - [ ] - [ ] PART NO.

FFCC-C2 - 100 - ATS - U4 - G - ALU - LA - ACC EX.

Amps
100 - 1200

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)
AXX = 400A CAMLOCK CABLE SET (XX = FT)
AA = CAMLOCK SNAP COVERS
AB = CUSTOM POWDER COAT COLOUR
AC = HEATER W/ STAT
AD = GFCI RECEPTACLE
AG = PHASE SEQUENCE MONITOR
AF = TERMINAL STRIP
AF2 = TWO WIRE START CONTACTS
AJ = LEG STAND SET
BE = BOTTOM ENTRY
SPD = SURGE SUPPRESSION DEVICE
VI = VOLTAGE INDICATOR
2WSDS = TWO WIRE START CONTACTS C/W SOURCE DESTINATION SWITCH
BLANK = NONE

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

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	
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	CONSULT FACTORY
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
- 208 - 480VAC

Dimensions & Est. Weights

GENERATOR/LOAD BANK

- 42"H x 30"W x 16"D (100A - 400A) TBD
- 60"H x 36"W x 24"D (600A - 1200A) TBD

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