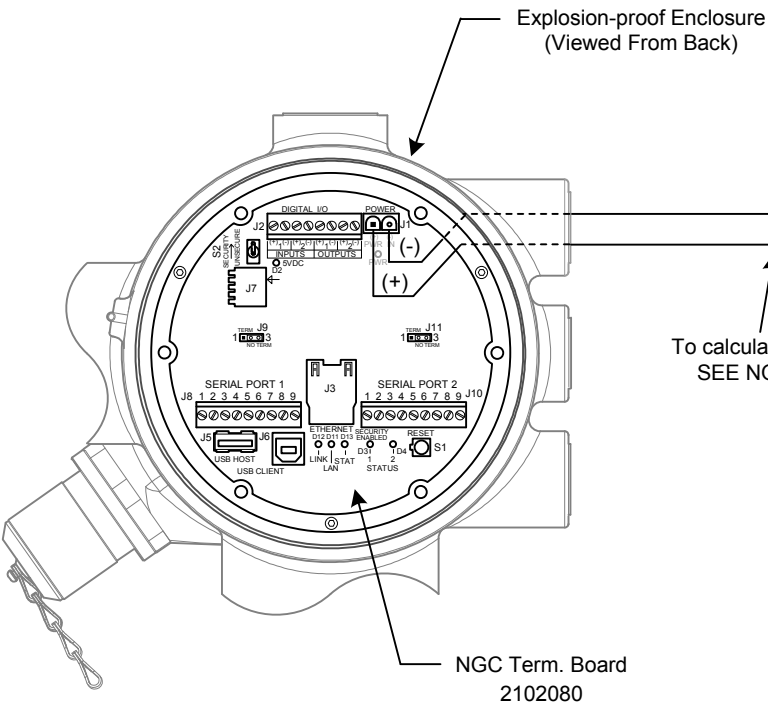


NOTES:

1. Prior to any installation in a classified hazardous location, verify installation methods by the Control Drawing referenced on the product's name tag.
2. To access termination board, remove the Rear End Cap of the unit (a 1/16<sup>th</sup> Hex Set Screw must be loosened to remove the Cap).



3. Wire size is a function of the distance between the NGC and the DC Power Supply. With the condition of a single heater used by the NGC, use 4 Amps as the maximum current draw to calculate an adequate wire size so that the voltage measured at the NGC's Power I/O terminal is a minimum of 12.5 Volts.

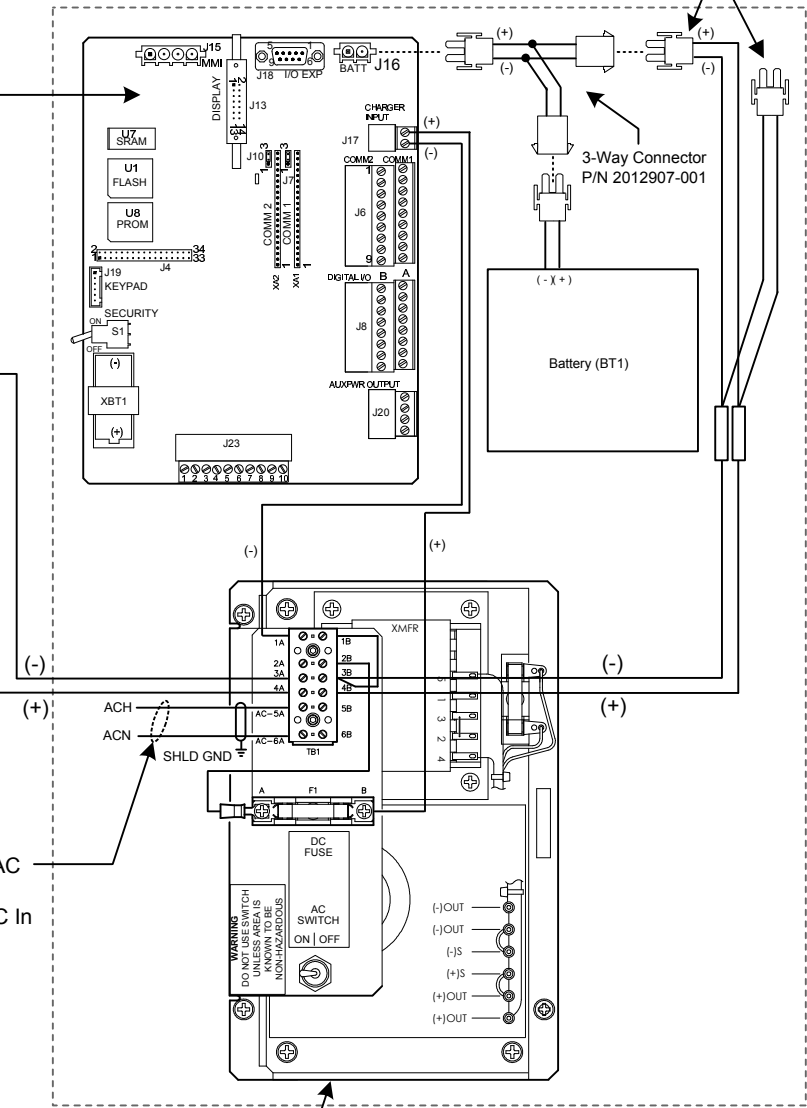
With the optional Feed-Through Heater added to the NGC, use 8.2 Amps as the maximum current draw to calculate an adequate wire size so that the voltage measured at the NGC's Power I/O terminal is a minimum of 12.5 Volts.

Additional power drawn by other equipment connected to the NGC must also be factored into this calculation. Refer to their technical specifications for the requirements of each.

XFC/XRC Bd.  
2100204 Bd. or 2100355 Bd.

67XX Enclosure

(Select Either Connector)



Power One Power Supply  
115 V AC: P/N 2017489-001  
230V AC: P/N 2017489-002  
(Rotated for clarity)

REF: N/A

ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
			2102883	AA	1 OF 1

ABB	TOTALFLOW Products	L19052	UD	NGC8206 TO 67XX ENCLOSURE POWER SUPPLY (POWER-ONE)	2102883	AA	1 OF 1
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