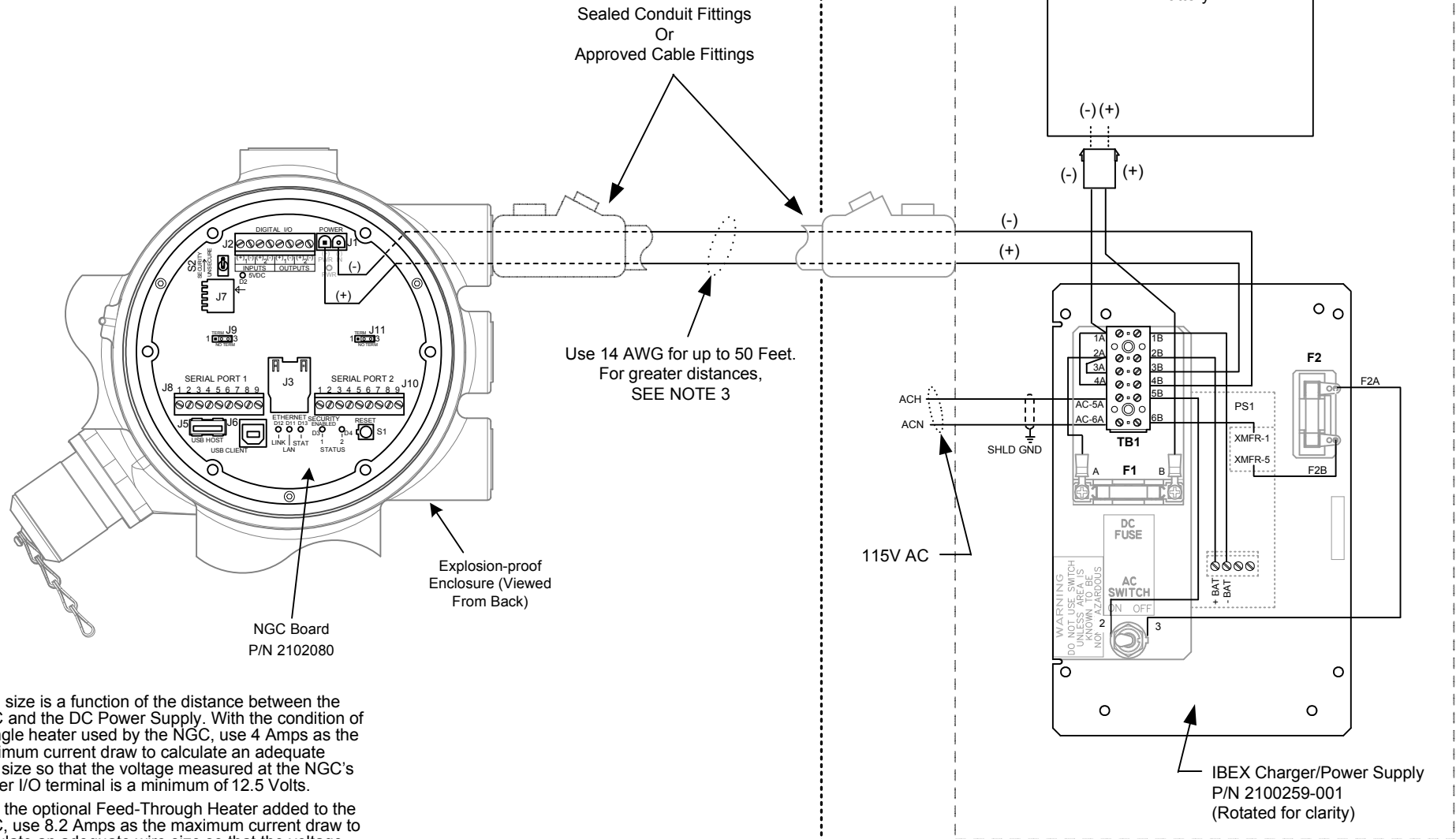


NOTES:

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).

Hazardous Area

Non-Hazardous Area



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.

REF: 2100259-RS

REF: N/A

<b>ABB</b>	TOTALFLOW Products	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
		D19386	UD	NGC TO IBEX 115V AC CHARGER/POWER SUPPLY	2102469	AB	1 OF 1