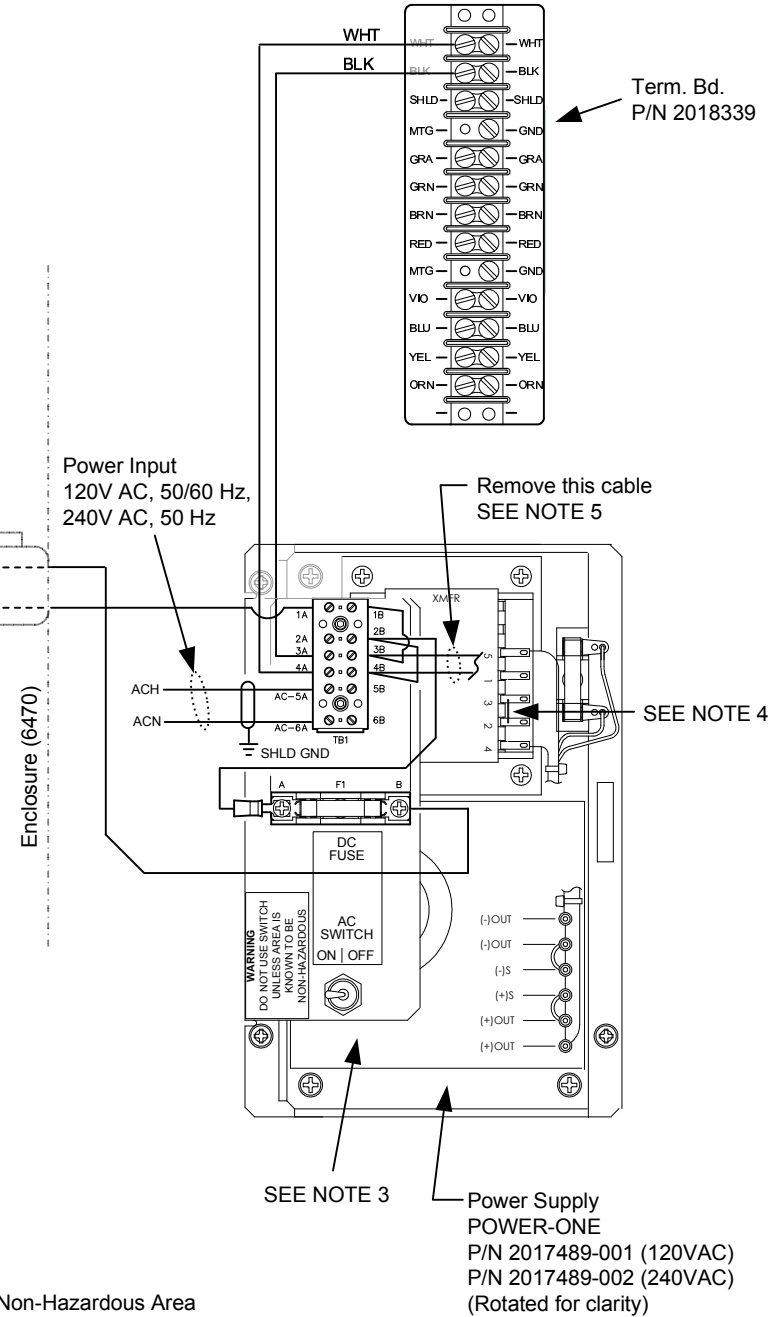
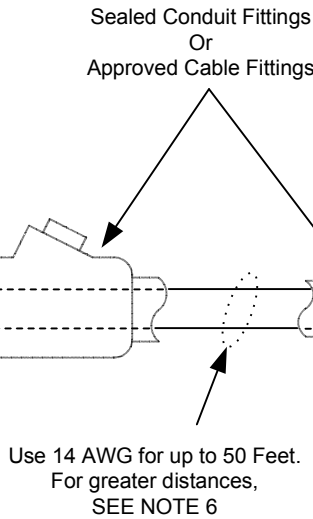
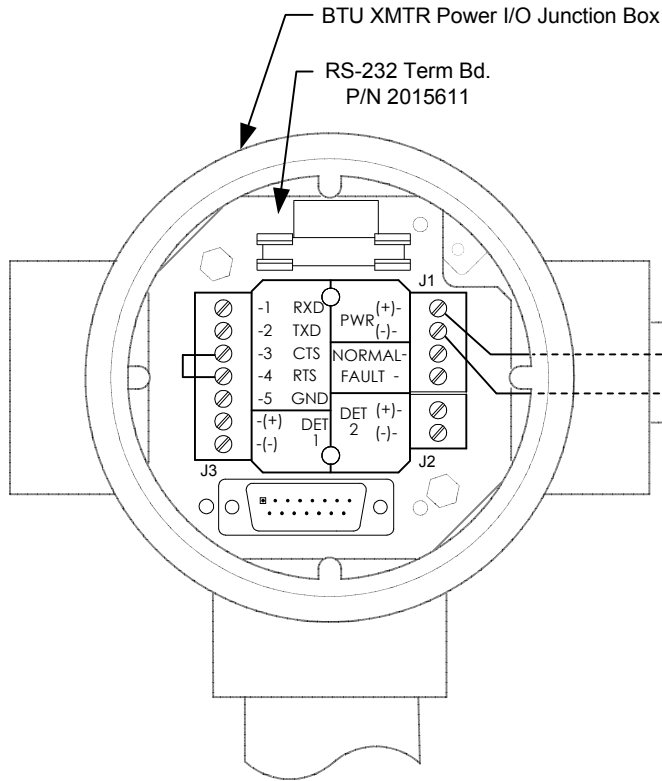


NOTES:

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 Power I/O Junction Box front cover.



3. Adjust Power Supply Voltage at TB1 15V to power BTU XMTR.
4. Terminals on the Power Supply are wired with [2] jumpers between 1 & 3 and 2 & 4 for 120V AC, 50/60Hz. For the 240V AC, 50Hz configuration, terminals 2 & 3 are jumpered together.
5. In this configuration, an existing cable has been removed from TB-1, 3B & 4B. The wiring interconnects are as shown.
6. Wire size is a function of the distance between the Analyzer and the DC Power Supply. Using 2.5 Amps as the maximum current draw, calculate an adequate wire size so that the voltage measured at the Analyzer's Power I/O Junction Box is a minimum of 12.5 Volts.

Hazardous Area

Non-Hazardous Area

REF: 2100594-WI

ABB	TOTALFLOW	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
	Products	L17594	UD	BTU 8000\8100 TO POWER-ONE POWER SUPPLY (FOR MODELS 6470/6770)	2102290	AA	1 OF 1