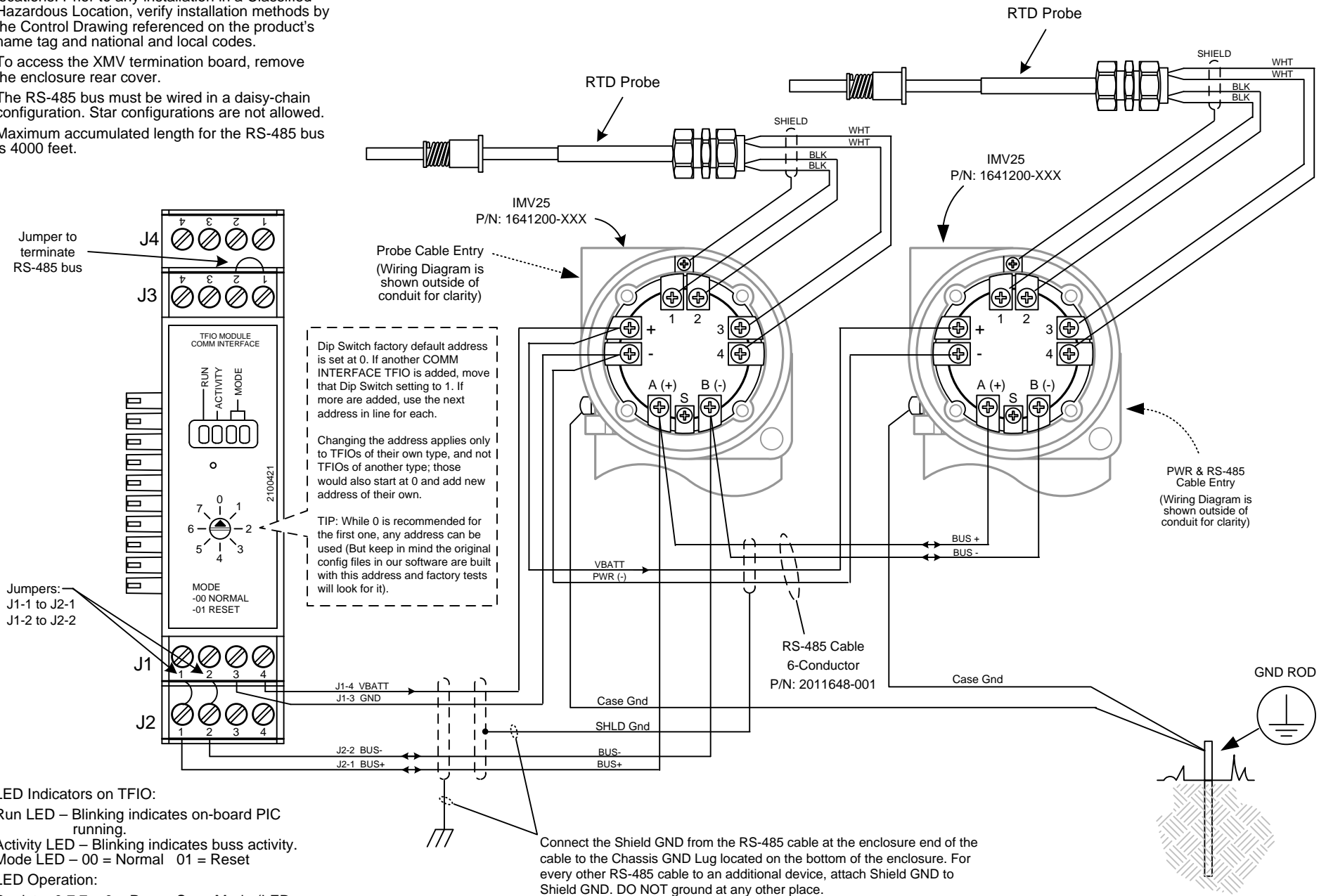


**NOTES:**

1. **WARNING:** This drawing does not illustrate the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product's name tag and national and local codes.
2. To access the XMV termination board, remove the enclosure rear cover.
3. The RS-485 bus must be wired in a daisy-chain configuration. Star configurations are not allowed.
5. Maximum accumulated length for the RS-485 bus is 4000 feet.



6. **LED Indicators on TFIO:**  
Run LED – Blinking indicates on-board PIC running.  
Activity LED – Blinking indicates buss activity.  
Mode LED – 00 = Normal 01 = Reset
7. **LED Operation:**  
Register 0.7.7 = 0 – Power Save Mode (LEDs off when MMI disconnected)  
Register 0.7.7 = 1 – LEDs on all the time.
8. Must have a Communications application instantiated for each COMM Module

REF: N/A

<b>ABB</b>	TOTALFLOW	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
	Products	D24201	UD	TFIO COMM INTERFACE MODULE (2100421) IMV25 MULTIVARIABLE (1641200) W/RTD PROBE	2104268	AB	1 OF 1