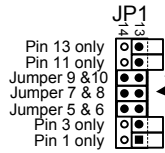


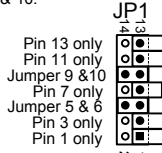
NOTES:

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 the LevelMaster board, remove the enclosure top cover.

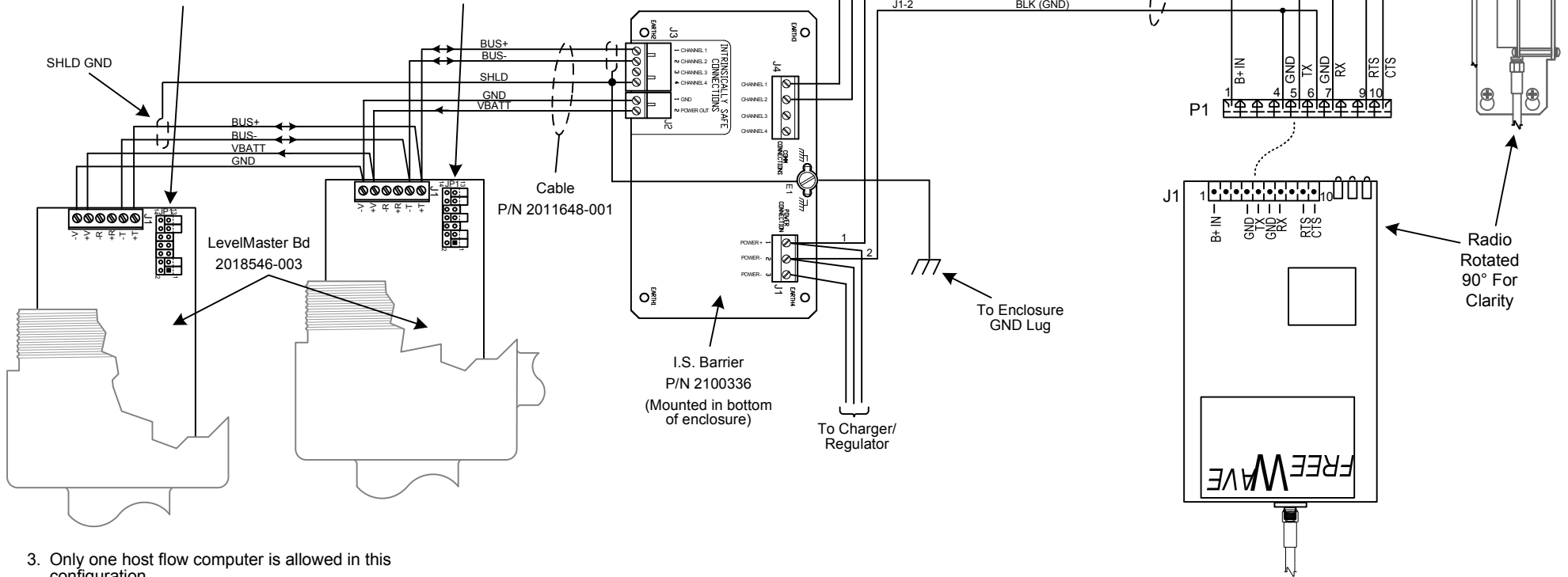
EXCEPTION:  
If a B&B RS-485/232 Converter or a Totalflow RS-485/232 Converter Assy W/ Cable (P/N 2100241-002) is used, Do Not Jumper 7 & 8, or 9 & 10.



If the LevelMaster board is the last device on the RS-485 buss, or if it is the only device, set its jumpers to match.



If the LevelMaster board is an intermediate device, and not the last device on the RS-485 buss, set its jumpers to match.



3. Only one host flow computer is allowed in this configuration.
4. The RS-485 buss must be wired in a daisy-chain configuration. Star configurations are not allowed.
5. Maximum accumulated length for the RS-485 buss is 4000 feet, or a maximum of 10 LevelMaster units on the buss are allowed (without barriers), but not both. If barriers are used, the same holds true for 4 LevelMaster units.
6. The LevelMaster application must be instantiated in the XRC board by X-series setup software, such as PCCU32.

REF: N/A

<b>ABB</b>	TOTALFLOW Products	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
		L18990	UD	LEVELMASTER (2018546 BD) W/BARRIER TO FREEWAVE RADIO (RS-485)	2102821	AA	1 OF 1