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.
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.

RS-232 Communications Module
Totalflow P/N 2015192-001/002

RS-485 Communications Module
Totalflow P/N 2015193-002/003

To LevelMasters

To Enclosure GND Lug

To Charger/Regulator

Abb

Totalflow Products

Title: LevelMaster Dual Radios: Barrier to LMC7100 (2101210 BD) Comm 2 (RS-485)

Ref: N/A

Abb
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