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. Maximum accumulated length for the RS-485 bus is 4000 feet.

Connect the Shield GND from the RS-485 cable at the enclosure end of the cable to the Chassis GND Lug located on the bottom of the enclosure. DO NOT ground at any other place.

Jumpers required for RS-485 Mode

RS-485 Cable, 6-Conductor P/N: 2011648-001

ABB XMV 266J

RTD Probe P/N 2011905

XFC®6200EX POWER/TERM BOARD 2103344-XXX

RS-485 Cable Entry (Wiring Diagram is shown outside of conduit for clarity)