NOTES:
1. WARNING: This drawing does not completely 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 termination board, remove XFC6200EX back cover.
3. J2 is not a communications port but an IIC port which is typically used for interfacing with external I/O expansion card using the IEC 1131 programming language.
4. Maximum length of RS485 bus is 4000 Ft. Daisy chain only; star configurations are not allowed.
5. Cable Shielding – Cable segments between units should have their shields terminated on one end only. The RS-485 Cable has two shields, each with its own drain wire. When connecting multiple units together, connect the two drain wires on the first unit to one of the two ground screws on the bottom left-hand side of the enclosure. Cut the cable and terminate the wiring on the second unit but do not connect the drain wires. On the next segment between the second and third units, connect the two drain wires to the second unit but not to the third unit. Repeat this process until all units are wired.

Daisy-chained XFC620EXs on COMM 1
To terminate the COMM1 Buss on the Power/Term board:
If this is the last board on the buss, or if it is the only board, jumper J9, Pin 1 to Pin 2.
For all intermediate boards, jumper J9, Pin 2 to Pin 3

Daisy-chained XFC620EXs on COMM 2
To terminate the COMM2 buss on the Power/Term board:
If this is the last board on the buss, or if it is the only board, jumper J11, Pin 1 to Pin 2.
For all intermediate boards, jumper J11, Pin 2 to Pin 3

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