CAUTION

BONDING & GROUNDING REQUIREMENTS

Bonding and grounding of the conduit and equipment is required by the National Electrical Code®. When more than one conduit enters the enclosure, ground continuity between conduits must be maintained through proper bonding. The internal mounting plate must be bonded to the conduit. A grounding conductor, if used, must be connected to the conduit bonding system. Use Crouse-Hinds type GB or GP bonding fittings, and install per wiring procedures shown. Use wire type and size as required by NEC and any other applicable standards.

GROUND WIRING PROCEDURES

METALLIC CONDUIT

- Grounding Bushing or Plate
- Bonding Wire
- Mounting Plate
- Equipment Grounding Lug
- Grounding Bushing or Plate

- Multiple Hubs No Separate Gnd Wire
- Single Hub No Separate Gnd Wire
- Multiple Hubs With Separate Gnd Wire
- Single Hub With Separate Gnd Wire

NON-METALLIC CONDUIT

- Mounting Plate
- Grounding Conductor
- Equipment Grounding Lug
- Use Approved 3 Wire Conn.

- Multiple Hubs With Separate Gnd Wire
- Single Hub With Separate Gnd Wire

CROUSE-HINDS ELECTRICAL CONSTRUCTION MATERIALS
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