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 a 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.

GROUNDED WIRING PROCEDURES

METALLIC CONDUIT

GROUNDING PLATE - MOUNTING PLATE - EARTH GROUND WIRE

NON-METALLIC CONDUIT

GROUNDING PLATE - MOUNTING PLATE - EARTH GROUND WIRE

THIS ENCLOSURE MEETS NEC WIRE END ROOM REQUIREMENTS WHEN USED WITH CIRCUIT BREAKER/WIRE COMBINATION(S) SHOWN

CIRCUIT BREAKER

<table>
<thead>
<tr>
<th>MANUFACTURER</th>
<th>TYPE</th>
<th>PERMISSIBLE WIRE SIZE/TYP</th>
<th>WIRE TERMINAL TORQUE (IN. LBS.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQUARE D</td>
<td>FAL</td>
<td>#14-1 CU 60°C/75°C</td>
<td>35</td>
</tr>
<tr>
<td>WESTINGHOUSE</td>
<td>EHD, FDB, FD</td>
<td>#8-1 CU 75°C</td>
<td>20</td>
</tr>
<tr>
<td>GENERAL ELECTRIC</td>
<td>TEB, TED</td>
<td>#8-4 CU 75°C</td>
<td>45</td>
</tr>
</tbody>
</table>

USE COPPER WIRE ONLY

CROUSE-HINDS ELECTRICAL CONSTRUCTION MATERIALS
Division of Cooper Industries, Inc., Syracuse, NY 13221 USA

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