Instruction Leaflet for LG-Frame Circuit Breakers and Motor Circuit Protectors
**WARNING**

Do not attempt to install or perform maintenance on equipment while it is energized. Death or severe personal injury can result from contact with energized equipment. Always verify that no voltage is present before proceeding.

Eaton is not liable for the misapplication/misinstallation of its products.
**Mounting**

25 in-lb (3 N.m)

Use 110 mm screw (long) on line end and 100 mm screw (short) on load.

**Connections**

For wire seal applications ONLY.

Terminal Shield Required for TA631L, T631L, TA632L, T632L.

- **Connections Trip Unit**

- **Trip Unit**

- **Operation**

ON

TRIP

OFF

RESET

PUSH TO TRIP

- **MOTOR CIRCUIT PROTECTION**

- **LINE PROTECTION**

- **MOLDED CASE SWITCH (ISOLATION)**

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**Connections Table**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Wire Size Range</th>
<th>Wire Torque</th>
<th>Wire Type</th>
<th>Terminal Body Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>TA631L</td>
<td>500-750 (1)</td>
<td>550</td>
<td>Cu/AI</td>
<td>Aluminum</td>
</tr>
<tr>
<td>T631L</td>
<td>500-750 (1)</td>
<td>500</td>
<td>Cu</td>
<td>Copper</td>
</tr>
<tr>
<td>TA632L</td>
<td>2.500 (2)</td>
<td>375</td>
<td>Cu/AI</td>
<td>Aluminum</td>
</tr>
<tr>
<td>T632L</td>
<td>2-500 (2)</td>
<td>375</td>
<td>Cu</td>
<td>Copper</td>
</tr>
<tr>
<td>TA350L</td>
<td>2-500 (1)</td>
<td>375</td>
<td>Cu/AI</td>
<td>Aluminum</td>
</tr>
<tr>
<td>T350L</td>
<td>2.500 (1)</td>
<td>375</td>
<td>Cu</td>
<td>Copper</td>
</tr>
</tbody>
</table>

*Standard collars mounted on line and load end.

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**Effective July 2015**
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