**TD101 Automatic On/Off Thermostat Control**

**Product Highlights**

- Ideal thermostat for individual circuits requiring a weatherproof device
- Typical uses:
  - Temperature control on heat tracing and process fluid system applications
  - External alarm or an over-temperature limit switch in conjunction with another control system
- Numerous temperature range choices to fit your application
- Mounts directly to heated surface
- TD101X Suitable for a Class I Division 2 hazardous-area with conduit fitting

**Specifications:**

- Single pole double throw (SPDT)
- Temperature sensitive bimetal disc
- Average accuracy of ±15°F (8°C)
- Hermetically sealed black phenolic plastic housing
- Rated: 25 Amps, up to 240VAC (CSA)
- Maximum exposure temperature -40°F to 221°F (-40°C to 105°C)
- 304 Stainless Steel mounting bracket - mounts using two 0.17” (4.3mm) diameter holes
- Power leads: 4ft (1.2m)
- Integral 3/4 NPT male conduit fitting (TD101X series)

**Ordering Information:**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Volts</th>
<th>Amps</th>
<th>Close °F (°C)</th>
<th>Open °F (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TD101N-050</td>
<td>Up to 277</td>
<td>25</td>
<td>35 (2)</td>
<td>50 (10)</td>
</tr>
<tr>
<td>TD101N-060</td>
<td>Up to 277</td>
<td>25</td>
<td>45 (7)</td>
<td>60 (16)</td>
</tr>
<tr>
<td>TD101N-075</td>
<td>Up to 277</td>
<td>25</td>
<td>60 (16)</td>
<td>75 (24)</td>
</tr>
<tr>
<td>TD101N-105</td>
<td>Up to 277</td>
<td>25</td>
<td>90 (32)</td>
<td>105 (41)</td>
</tr>
<tr>
<td>TD101N-200</td>
<td>Up to 277</td>
<td>25</td>
<td>185 (85)</td>
<td>200 (93)</td>
</tr>
</tbody>
</table>

TD101X with conduit fitting