Remote Reading Thermometer with Switch
3-1/4" Dial, Liquid Actuated Bulb and Capillary Type

Remotely monitor and control temperature with this economical, reliable liquid actuated thermometer with integral 5 amp rated snap switch. The switch setpoint is fully adjustable across the entire temperature range. Dual scale reads in both °F and °C. Unit is housed in a corrosion protected, plated steel case with scratch resistant glass window. A bi-metallic element compensates for temperature effects on the capillary for maximum accuracy. Thermometer includes U-clamp bracket for fast, easy panel mounting. Mount bulb in any position at any height without affecting temperature reading.

**SPECIFICATIONS**
- **Wetted Materials:** Brass.
- **Accuracy:** ±3% of full scale.
- **Temperature Limits:** -4 to 158°F (-20 to 70°C).
- **Thermal Effect (Includes Span and Zero):** ±1.5% of span per 100°F (55.6°C) nominal.
- **Switch Type, Rating:** SPDT, 5A @ 250 VAC, non-inductive.
- **Electrical Connections:** (3) male quick connects.
- **Process Connection:** 1/2˝ male NPT.
- **Dial Size:** 3-1/4˝ (80 mm).
- **Capillary Length:** 10.5 ft (3.2 meters).
- **Bulb Length:** 3.0 in (76 mm).
- **Weight:** 1 lb, 4.4 oz.
- **Agency Approvals:** CE.

**TABLE**

<table>
<thead>
<tr>
<th>Model</th>
<th>Range, °F</th>
<th>Range, °C</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>RRT2120U</td>
<td>-40 to 120</td>
<td>-40 to 50</td>
<td>$219.00 ($)</td>
</tr>
<tr>
<td>RRT2250U</td>
<td>32 to 248</td>
<td>0 to 120</td>
<td>$219.00 ($)</td>
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<tr>
<td>RRT2300U</td>
<td>0 to 300</td>
<td>-18 to 149</td>
<td>$219.00 ($)</td>
</tr>
</tbody>
</table>

(Items are subject to Schedule B discounts.)

USA: California Proposition 65

† WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov