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.

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

**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.