Reversible Temperature Indicators Thermometers
(Multi-Temp Liquid Crystal Strips)

RLC-50

- Self-Adhesive
- Clear, Easy-to-Read in °C and °F
- Used in Heating and Cooling Applications
- Returns to Original State—Can Be Used Over and Over
- Non-Toxic
- Electrically Non-Conductive

RLC-50-30/0
pkg of 10 or pkg of 30
Temperature:
-30 to 0°C (-22 to 32°F)
[5°C (9°F) increments]

RLC-50-0/30
pkg of 10 or pkg of 30
Temperature:
0 to 30°C (32 to 86°F)
[5°C (9°F) increments]

RLC-50-30/60
pkg of 10 or pkg of 30
Temperature:
30 to 60°C (86 to 140°F)
[5°C (9°F) increments]

RLC-50-60/90
pkg of 10 or pkg of 30
Temperature:
60 to 90°C (140 to 194°F)
[5°C (9°F) increments]

RLC-50-30/90
pkg of 10 or pkg of 30
Temperature:
30 to 90°C (86 to 194°F)
[10°C (18°F) increments]

RLC-50-90/120
pkg of 10 or pkg of 30
Temperature:
90 to 120°C (194 to 248°F)
[5°C (9°F) increments]

RLC Series labels are ideal for monitoring temperatures of electronic parts, transformers, relays, and motors. Please note color variances in interpreting liquid crystal labels.

Specifications
- Response Time: Fast—½ to 2 seconds typical
- Thickness: Approximately 0.25 mm (0.010”)
- Accuracy: ±2°C (3.6°F)
- Environment: Avoid prolonged exposure to sunlight and ultraviolet light
- Recommended Storage Temperature: 10 to 38°C (50 to 100°F)

Returns to original state—can be used over and over.

Adhesive back for easy installation.

All Models in Stock for Fast Off-the-Shelf Delivery!

Temperature Indicators

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Temperature Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>RLC-50-30/0(*)</td>
<td>°C  -30 -25 -20 -15 -10 -5 0</td>
</tr>
<tr>
<td></td>
<td>°F  -22 -13 -4 5 14 23 32</td>
</tr>
<tr>
<td>RLC-50-0/30(*)</td>
<td>°C  0 5 10 15 20 25 30</td>
</tr>
<tr>
<td></td>
<td>°F  32 41 50 59 68 77 86</td>
</tr>
<tr>
<td>RLC-50-30/60(*)</td>
<td>°C  30 35 40 45 50 55 60</td>
</tr>
<tr>
<td></td>
<td>°F  86 95 104 113 122 131 140</td>
</tr>
<tr>
<td>RLC-50-60/90(*)</td>
<td>°C  60 65 70 75 80 85 90</td>
</tr>
<tr>
<td></td>
<td>°F  140 149 158 167 176 185 194</td>
</tr>
<tr>
<td>RLC-50-30/90(*)</td>
<td>°C  30 40 50 60 70 80 90</td>
</tr>
<tr>
<td></td>
<td>°F  86 104 122 140 158 176 194</td>
</tr>
<tr>
<td>RLC-50-90/120(*)</td>
<td>°C  90 95 100 105 110 115 120</td>
</tr>
<tr>
<td></td>
<td>°F  194 203 212 221 230 239 248</td>
</tr>
</tbody>
</table>

* Insert “-10” for package of 10 or “-30” for package of 30.

Ordering Examples: RLC-50-90/120-30, 7 temperature range labels [90 to 120°C (194 to 248°F)], package of 30.
RLC-50-60/90-10, 7 temperature range labels [60 to 90°C (140 to 194°F)], package of 10.

All models above shown actual size: 0.01 H x 0.5 W x 1.75" L