

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 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)

7 Temperature Ranges per Label!

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]



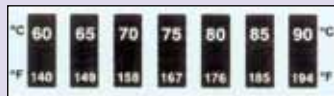
RLC-50-30/60

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]



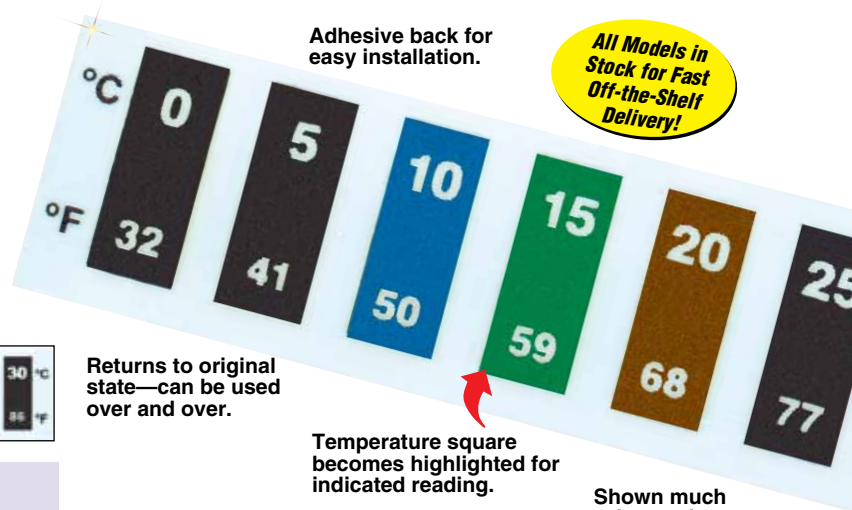
RLC-50-30/90

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]



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

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

Temperature square becomes highlighted for indicated reading.

Shown much larger than actual size.

GREEN	Bar is the actual reading
BROWN	Bar is just above the actual reading
BLUE	Bar is just below the actual reading

Temperature Indicators

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

* 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