

SMALL THERMOSTAT



KT011 Series



- Compact Design
- Wide Adjustment Range
- Available with °C or °F Scale
- Color Coded Temperature Dials
- DIN Rail Mountable



KT011469 shown actual size.



KT011479 shown actual size.

Thermostat “NC” (Normally Closed):

Thermostat opens at temperature. Comes with a RED temperature dial.

Thermostat “NO” (Normally Open):

Thermostat closes at temperature rise. Comes with a BLUE temperature dial.

Specifications

Sensor Element: Thermostatic bi-metal

Maximum Tolerance: ±7°F (4K)

Switching Difference (Hysteresis): 12.6°F ±5.4°F (7°C ±3K)

Service Life: 100,000 cycles

Switching Capacity (Max Load):

15 A resistive/2 A inductive @ 120 Vac
10 A resistive/2 A inductive @ 250 Vac
DC 30W

Minimum Load: 20 mA (all voltages)

Connections: 2-pole terminal for AWG 14 max [2.5 mm² (0.10 in²)]

Mounting: Clip for 35 mm (1.4") DIN rail (EN 50022)

Dimensions: 60 H x 33 W x 43 mm D (2.4 x 1.3 x 1.7")

Housing: Plastic, UL94V-0

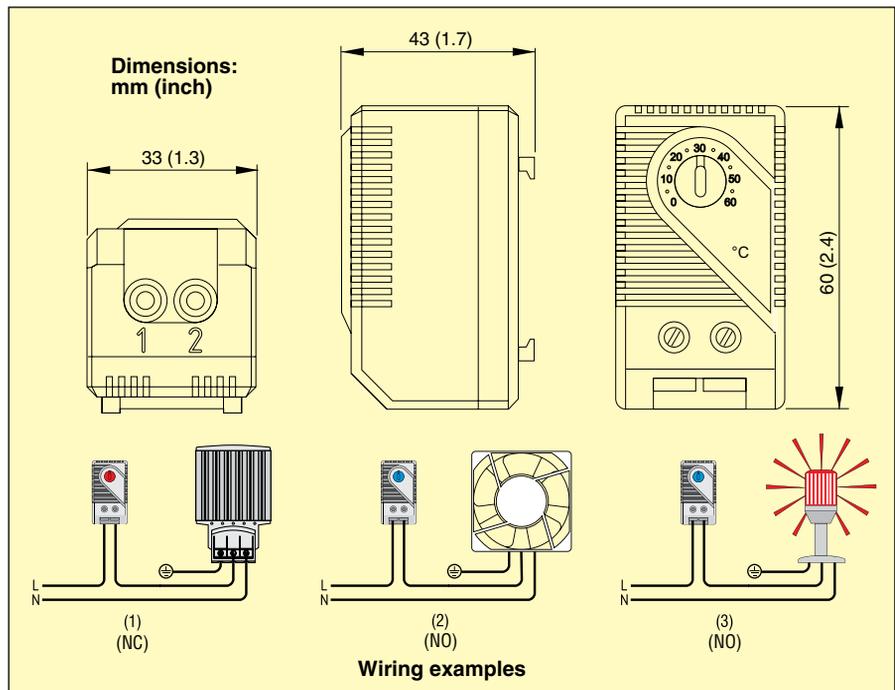
Weight: 40 g (1.4 oz)

Protection Type: NEMA 2 (IP20)

Operating Temperature: -45 to 70°C (-49 to 158°F)

Storage Temperature: -45 to 70°C (-49 to 158°F)

Note: Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/buyer in its final application.



To Order Visit omega.com/kt011_series for Pricing and Details

Model No.	Description
KT011409	Thermostat, NC—open on rise, 32 to 140°F
KT011419	Thermostat, NO—close on rise, 32 to 140°F
KT011469	Thermostat, NC—open on rise, 0 to 60°C
KT011479	Thermostat, NO—close on rise, 0 to 60°C

Comes complete with operator's manual.

Ordering Examples: KT011409, thermostat, NC—open on rise, 32 to 140°F.
KT011479, thermostat, NO—close on rise, 0 to 60°C.