

SMALL THERMOSTAT

STANDARD FEATURES

- Compact Design
- Wide adjustment range
- Color coded temperature dials
- DIN rail mountable

Thermostat “NC” (normally closed): Thermostat opens at temperature rise. Comes with a **red** temperature dial.

Thermostat “NO” (normally open): Thermostat closes at temperature rise. Comes with a **blue** temperature dial.



Mod	Contact type	Scale
KSSTF	normally open	30-140°F
KSSTCF	normally closed	30-140°F



TECHNICAL DATA

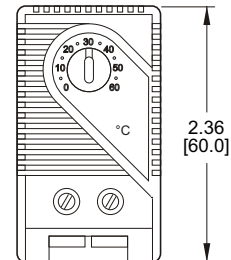
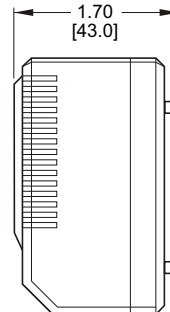
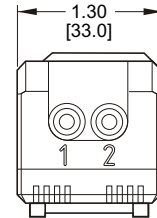
- Sensor element: Thermostatic bi-metal
- Maximum tolerance: $\pm 7.2^{\circ}\text{F}$ (4K)
- Switching difference (hysteresis): $12.6^{\circ}\text{F} \pm 5.4^{\circ}\text{F}$ ($7^{\circ}\text{C} \pm 3\text{K}$)
- Service life: 100,000 cycles
- Switching capacity (max. load): 15A resistive/2A inductive @ 120 VAC
10A resistive/2A inductive @ 250 VAC
DC 30W
- EMI/EMC compliance: EN 55014-1-2, EN 61000-3-2, EN 61000-3-3
- Connections: 2-pole terminal for AWG 14 max. (2.5 mm²)
- Mounting: Clip for 35 mm DIN rail (EN 50022)
- Housing: Plastic, UL94V-0
- Weight: 1.27 oz (36 g)
- Protection type: IP 20
- Operating/storage temperature: -49 to 158°F (-45 to 70°C)

DRAWINGS

Dimensions, inches [mm], are for reference only and are subject to change.

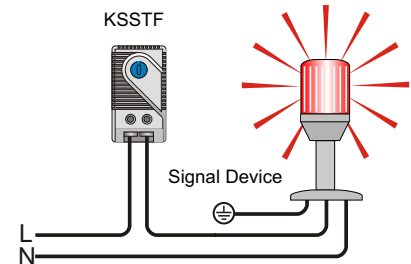
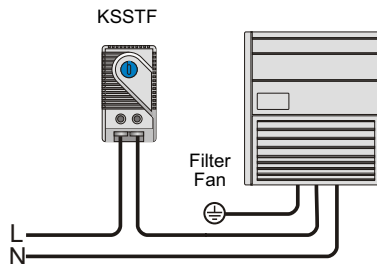
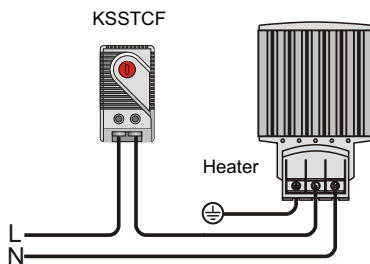
Find additional information on this model at kooltronic.com, or use the Technical Documents QR code below.

Technical Documents



HOW TO ORDER

Specify model number.



Wiring examples

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.

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