

# Thermostats SKT Series



## Features

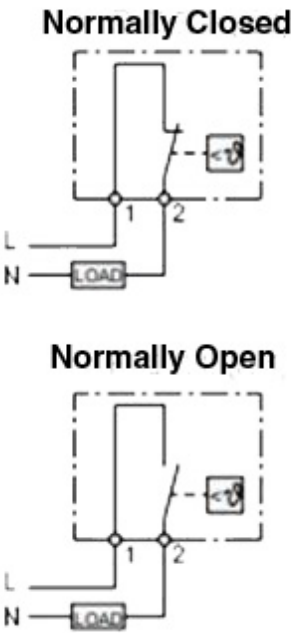
- Designed to provide air temperature control and monitoring in cabinets.
- Thermostat NC (Normally Closed) for the control of heaters and heater fans.
- Thermostat NO (Normally Open) for the control of cooling units, or for switching signal transmitters in case of overheating.
- Available in Fahrenheit or Celsius.

## NC - Normally Closed (Red)

- Used in conjunction with heaters.
- Contact opens when rising temperatures reach the set point temperature, shutting heater off.

## NO - Normally open (Blue)

- Used in conjunction with fans.
- Contact closes when rising temperatures reach the set point temperature, turning fan on.



| Part No.      | Scale | Contact Type    | Dimensions       |       | Switching Capacity                   |
|---------------|-------|-----------------|------------------|-------|--------------------------------------|
|               |       |                 | Height x Width x | Depth |                                      |
| SKT011409NC   | F°    | Normally Closed | 2.8 x 1.5 x 1.4  |       | 15A @ 120VAC, 10A @ 240VAC, 30W @ DC |
| SKT011409NC-C | C°    | Normally Closed | 2.8 x 1.5 x 1.4  |       | 15A @ 120VAC, 10A @ 240VAC, 30W @ DC |
| SKT011419NO   | F°    | Normally Open   | 2.8 x 1.5 x 1.4  |       | 15A @ 120VAC, 10A @ 240VAC, 30W @ DC |

| Part No.             | Scale | Contact Type  | Dimensions       |       | Switching Capacity                   |
|----------------------|-------|---------------|------------------|-------|--------------------------------------|
|                      |       |               | Height x Width x | Depth |                                      |
| <b>SKT011419NO-C</b> | C°    | Normally Open | 2.8 x 1.5 x 1.4  |       | 15A @ 120VAC, 10A @ 240VAC, 30W @ DC |

|                                    |   |
|------------------------------------|---|
| Sensor Element:                    | Thermostatic bi-metal   |
| Switching difference (hysteresis): | + or - 4°F (+or- 3°K)   |
| Adjustment Range:                  | 30 - 140°F / 0 - 60°C   |
| Noise Suppression:                 | N (according to VDE 0875)   |
| Connection:                        | 2 pole terminal for AWG 14 (2.5 mm²)                                |
| Mounting:                          | Easily installed by clip mounting on 35 or 38mm DIN rail (included) |
| Housing:                           | Flame retardant plastic UL94VO                                      |
| Color:                             | Gray (SB)   |
| Protection:                        | IP20  |
| Approval:                          | UL Recognized Component, cUL Recognized Component, CE               |

*Data subject to change without notice*

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