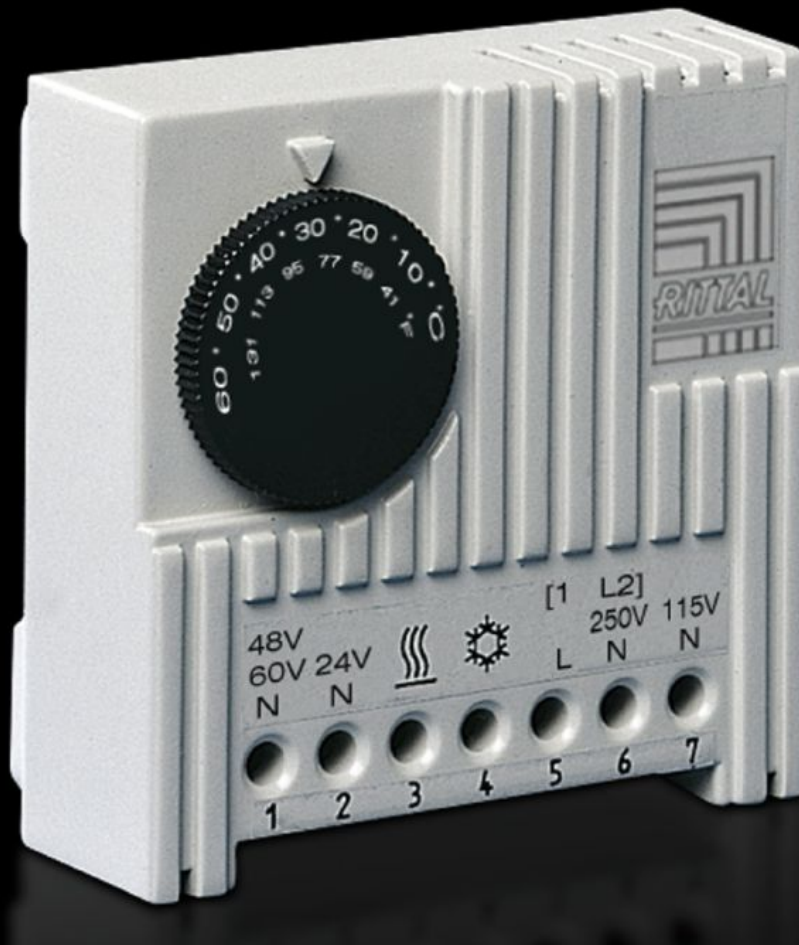


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SK 3110.000 Thermostat

State: 4/24/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3110.000 - Thermostat Internal Enclosure Thermostat

Suitable for controlling fan units, heaters, and heat exchangers. This thermostat can also be used as a signal generator for monitoring the internal enclosure temperature.

Features

| | |
|--------------------------|--|
| Model No. | SK 3110.000 |
| Product description | Suitable for controlling fan units, heaters and heat exchangers. This thermostat can also be used as a signal generator for monitoring the internal enclosure temperature. |
| Benefits | Time-saving connection technique using a terminal strip with a screw connection from the outside. Flexible mounting on a vertical or horizontal 35 mm support rail to EN 50 022, snap fastening in the enclosure section or on the mounting plate using the supplied adapter. |
| Technical specifications | Bi-metal controller as a temperature-sensitive element with thermal feedback Contact population: Single-pole change-over contact as a quick-break contact Permissible contact load: Category 5 – 3 (heating): AC 10 (4) A (inductive load at $\cos \varphi = 0.6$) / category 5- 4 (cooling): AC 5 (4) A (inductive load at $\cos \varphi = 0.6$) / DC = max. 30 W Switching difference: approx. 1 K \pm 0.8 K. |
| Color | RAL 7035 |
| Packaging unit | 1 pc(s). |
| Dimensions | Width: 71 mm Height: 71 mm Depth: 33.5 mm Width: 2.8 " Height: 2.8 " Depth: 1.32 " |
| Setting range | 5 °C...60 °C 41 °F...140 °F |
| Rated operating voltage | 24 V - 230 V, 1~ 24 V - 60 V (DC) |

Features

| | |
|-----------------------|---|
| Net weight | 0.095 kg |
| Gross weight | 0.12 kg |
| Customs tariff number | 90321020 |
| ETIM 9 | EC004587 |
| ETIM 8 | EC004587 |
| ECLASS 8.0 | 27210707 |
| Product description | SK Thermostat, enclosure internal thermostat, 24-230 V, 1~, 24-60 V (DC), Colour RAL 7035, WHD: 71 x 71 x 33.5 mm |

Approvals

| | |
|--------------|---|
| Approvals | UL + C-UL (listed) VDE |
| Explanations | Declaration of conformity Declaration of conformity UK |