

# Rittal – The System.

Faster – better – everywhere.



## SK 3110.000 Thermostat

State: 31/05/2026 (Source: [rittal.com/rs-sr](http://rittal.com/rs-sr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3110.000 - Thermostat Enclosure internal thermostat

Particularly suitable for controlling fans, heaters and heat exchangers, this thermostat can also be used as a signal generator for monitoring the enclosure internal temperature.

## Features

Model No.	SK 3110.000
Product description	Particularly suitable for controlling fans, heaters and heat exchangers, this thermostat can also be used as a signal generator for monitoring the enclosure internal 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, and snap fastening in the enclosure section or on the mounting plate using the supplied adaptor
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
Colour	RAL 7035
Packs of	1 pc(s).
Dimensions	Width: 71 mm Height: 71 mm Depth: 33.5 mm
Setting range	5 °C...60 °C
Rated operating voltage	24 V - 230 V, 1~ 24 V - 60 V (DC)
Net weight	0,095 kg
Gross weight	0,12 kg

# Features

---

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