

Rittal – The System.

Faster – better – everywhere.



SK 3110.000 Thermostat

State: 14/04/2026 (Source: 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