

Rittal – The System.

Faster – better – everywhere.



SK 3110.000

Thermostat

State: 2025-08-24 (Source: rittal.com/ca-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
Setting range	5 °C...60 °C
Rated operating voltage	24 V - 230 V, 1~ 24 V - 60 V (DC)
Net weight	0.095
Gross weight	0.12

Features

Customs tariff number	90321020
EAN	4028177036598
E-Number Sweden	E3404752
ETIM 9	EC004587
ETIM 8	EC004587
ECLASS 8.0	27210707

Approvals

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