

Rittal – The System.

Faster – better – everywhere.

Internal Enclosure Thermostat – SK 3110.000

Date : Jun 15, 2016

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Internal Enclosure Thermostat – SK 3110.000

created: 15.06.2016 build on www.rittal.com/us-en







Product description

Description:	Suitable for controlling filter 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 TS/SE 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. $1 \text{ K} \pm 0.8 \text{ K}$.
Color:	RAL 7035
Packaging unit:	1 pc(s).
EAN:	4028177036598
Customs tariff number:	90321089
eCl@ss 5.1:	27180792
eCl@ss 7.0:	27210707
ETIM 6.0:	EC002014




Product features

Rated operating voltage:	24 V 48 V - 60 V 115 V, 1~ 230 V, 1~ 24 V (DC) 48 V - 60 V (DC)
Dimensions:	Height: 71 mm (2.8 ") Width: 71 mm (2.8 ") Depth: 33.5 mm (1.3 ")
Temperature range:	Setting range: +5°C...+60°C
Weight/pack:	0.1 kg

Approvals

Approvals:	 C-UL (EN)  UL + C-UL (EN)  VDE (EN, DE)
Declarations:	 Declaration of conformity (DE)

Downloads

Data sheets:	 Technical system catalogue (DE)
Documentation:	 Instructions (SE, DE, ES, EN, FR, NL, IT)
Specialist literature:	 The Rittal technology library EN
CAD drawings:	Request