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## ► Thermostat Enclosure internal thermostat – SK 3110.000

Date : Mar 23, 2018

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FRIEDHELM LOH GROUP



# Thermostat Enclosure internal thermostat – SK 3110.000

created: 23.03.2018 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

**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.  $1 \text{ K} \pm 0.8 \text{ K}$

**Colour:** RAL 7035

## Product features

**Rated operating voltage:** 24 V - 230 V, 1~  
24 V - 60 V (DC)

**Dimensions:** Width: 71 mm  
Height: 71 mm  
Depth: 33.5 mm

**Temperature range:** Setting range: +5°C...+60°C

**Packs of:** 1 pc(s).

<b>Weight/pack:</b>	0.1 kg
<b>EAN:</b>	4028177036598
<b>Customs tariff number:</b>	90321020
<b>ETIM 6.0:</b>	EC002014
<b>ETIM 5.0:</b>	EC002014
<b>eCl@ss 8.0/8.1:</b>	27210707
<b>eCl@ss 7.0/7.1:</b>	27210707
<b>eCl@ss 6.0/6.1:</b>	27210707
<b>eCl@ss 5.1/5.1.4:</b>	27180792
<b>Product description (long):</b>	SK Thermostat, enclosure internal thermostat, 24-230 V, 1~, 24-60 V (DC), Colour RAL 7035, WHD: 71 x 71 x 33.5 mm
<b>Approvals</b>	
<b>Approvals:</b>	UL + C-UL VDE
<b>Certificates:</b>	EAC
<b>Declarations:</b>	Declaration of conformity