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## SK 3110.000 Thermostat

State: 9/15/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

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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 Width: 2.8 " Height: 2.8 " Depth: 1.32 "
Setting range	5 °C...60 °C 41 °F...140 °F
Rated operating voltage	24 V - 230 V, 1~ 24 V - 60 V (DC)

# Features

Net weight	0.095
Gross weight	0.12
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