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SK 3110.000 Thermostat

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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

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|--------------------------|--|
| 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

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|-----------------------|---|
| 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

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