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SK 3118.000

Hygrostat

State: 11/11/2026 (Source: www.rittal.com/us-en)

SK 3118.000 - Hygrostat

Activates the heater and/or fan when a preset relative humidity inside the enclosure is exceeded. This raises the relative humidity above the dew point and prevents condensation on assemblies and electronic components.

Features

Model No.	SK 3118.000
Product description	Activates the heater and/or fan when a preset relative humidity in the enclosure is exceeded. This reduces the relative humidity and prevents condensation on assemblies and electronic components.
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	Contact population: Single-pole change-over contact as a quick-break contact Permissible contact load: AC ~ 5 (0.2) A (inductive load at cos φ = 0.6)/DC = max. 20 W Setting range: 50 – 100% relative humidity Switching difference: approx. 4%
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 ″
Rated operating voltage	24 V - 250 V, 1~ 24 - 48 V (DC)
Net weight	0.095 kg
Gross weight	0.104 kg

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Features

Customs tariff number	90321080
ETIM 9	EC004587
ETIM 8	EC004587
ECLASS 8.0	27210708
Product description	SK Hygrostat, 24-250 V, 1~, 24-48 V (DC), color RAL 7035, BHD: 71 x 71 x 33.5 mm

Approvals

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