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## SK 3118.000

## Hygrostat

State: 7/5/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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# 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 $\cos \varphi = 0.6$ )/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

# Features

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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

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# Approvals

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

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