

**Rittal – The System.**

Faster – better – everywhere.



**SK 3118.000**

**Hygrostat**

State: 7/3/2024 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# 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
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)
Packaging unit	1 pc(s).
Weight/packaging unit	0.1 kg 0.2 lb.

# Features

---

Customs tariff number	90321080
EAN	4028177036734
ETIM 7.0	EC002008
ECLASS 8.0	27210708

---

# Approvals

---

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

---