Rittal – The System.

Faster - better - everywhere.





SK 3118.000 Hygrostat

State: 14/12/2025 (Source: rittal.com/nz-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, and snap fastening in the enclosure section or on the mounting plate using the supplied adaptor	
Technical specifications	Contact population: Single-pole change-over contact as a quick-break contact Permissible contact load: AC \sim 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%	
Colour	RAL 7035	
Packs of	1 pc(s).	
Dimensions	Width: 71 mm Height: 71 mm Depth: 33.5 mm	
Rated operating voltage	24 V - 250 V, 1~ 24 - 48 V (DC)	
Net weight	0.095	
Gross weight	0.104	
Customs tariff number	90321080	
EAN	4028177036734	

© Rittal 2025

Features

ETIM 9	EC004587	
ETIM 8	EC004587	
ECLASS 8.0	27210708	

Approvals

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

© Rittal 2025 3