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SK 3105.420

Enclosure Heater

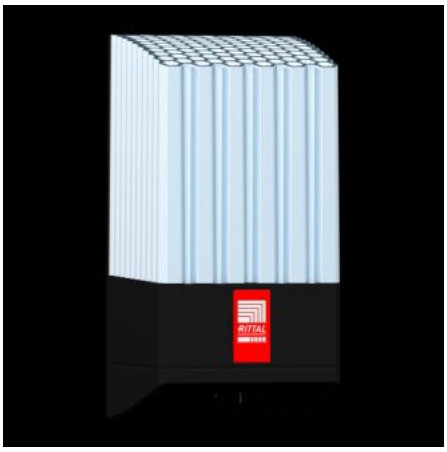
State: 11/18/2026 (Source: www.rittal.com/us-en)

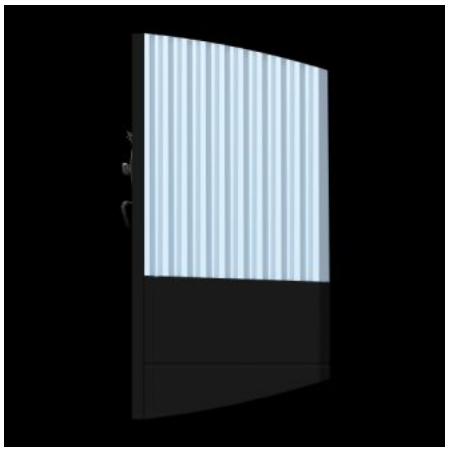
ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SK 3105.420 - Enclosure Heater with fan

Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short circuits. Version with fan. Continuous thermal output 235 – 800 W.





Features

Model No.	SK 3105.420
Product description	Enclosure heaters to regulate relative humidity, prevent temperatures from dropping below the dew point and stop condensation forming inside the enclosure. This prevents consequential damage associated with corrosion or electrical short circuits.
Material	Aluminum, anodized
Supply includes	PTC heater with fan Fasteners
Continuous thermal output	Continuous thermal output with fan
Integrated fan	Yes
Note	A thermostat is recommended for precise temperature control inside the enclosure In order to prevent condensation on assemblies, hygrostat is recommended to regulate heating In larger enclosures, even heat distribution is best achieved by installing several low-output heaters.

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Features

Note on Model No.:	Operation at a temperature of -40 °C is possible. Upon request, you will receive a manufacturer's declaration.
Continuous thermal output at 10 °C	355 W - 400 W 1,211 BTU/h - 1,365 BTU/h
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz
Dimensions	Width: 103 mm Height: 200 mm Depth: 103 mm Width: 4.06 ″ Height: 7.87 ″ Depth: 4.06 ″
Pre-fuse	Miniature circuit-breaker/fuse: 6 A
Protection category IP to IEC 60 529	IP 20
Protection category	II (total insulation)
Operating temperature range	-33 °C...65 °C -27 °F...149 °F
Packaging unit	1 pc(s).
Net weight	0.943 kg
Gross weight	1.2 kg
Customs tariff number	85162999
ETIM 9	EC000737
ETIM 8	EC000737
ECLASS 8.0	27180710
Product description	SK enclosure heater, with fan, 355/400 W, 115 V, 1~, 50/60 Hz, WHD: 103 x 200 x 103 mm

Approvals

Approvals

Approvals	CSA UR + C-UR (recognized)
Explanations	Declaration of conformity Declaration of conformity UK