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SK 3105.310 Enclosure Heater

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3105.310 - Enclosure Heater without 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 without fan. Continuous thermal output 10 – 150 W.

Features

Model No.	SK 3105.310
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 Quick-connection terminal Fasteners
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.
Note on Model No.:	Operation at a temperature of -40 °C is possible. Upon request, you will receive a manufacturer's declaration. Special voltages available on request. We reserve the right to make technical modifications.
Continuous thermal output at 10 °C	8 W - 10 W 27 BTU/h - 34 BTU/h
Rated operating voltage	110 V - 240 V, 1~, 50 Hz/60 Hz

Features

Dimensions	Width: 45 mm Height: 120 mm Depth: 46 mm Width: 1.77 " Height: 4.72 " Depth: 1.81 "
Pre-fuse	Miniature circuit-breaker/fuse: 2 A
Protection category IP to IEC 60529	IP 20
Protection category	II (total insulation)
Operating temperature range	-33 °C...65 °C -27 °F...149 °F
Packaging unit	1 pc(s).
Weight/packaging unit	0.212 kg 0.5 lb.
Customs tariff number	85162999
EAN	4028177638617
E-Number Sweden	E3404350
ETIM 7.0	EC000737
ECLASS 8.0	27180710

Approvals

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