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# SK 3105.380 Enclosure heater

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POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

ENCLOSURES

### SK 3105.380 - 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 3105.380
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 shor circuits.
Material	Aluminium, anodised
Supply includes	PTC heater with fan Assembly parts
Continuous thermal output	Continuous thermal output with fan
Fans pre-integrated	Yes
Note	A thermostat is recommended for precise temperature control inside the enclosure. In order to prevent condensation on assemblies, a hygrostat is recommended to regulate heating In larger enclosures, even heat distribution is best achieved by installing several low-output heaters.

### Features

Note on Model No.	An operating temperature of -40 °C is supported. Manufacturer's declaration available on request.
Continuous thermal output at 10 °C	250 W - 265 W
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Dimensions	Width: 103 mm
	Height: 200 mm
	Depth: 103 mm
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
IP protection category to IEC 60 529	IP 20
Protection class	II (all-insulated)
Operating temperature range	-33 °C65 °C
Packs of	1 pc(s).
Net weight	0.96
Gross weight	1.194
Customs tariff number	85162999
EAN	4028177662865
E-Number Sweden	E3404403
ETIM 9	EC000737
ETIM 8	EC000737
ECLASS 8.0	27180710

## Approvals

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

#### Tender text

#### SK 3105.380

Enclosure heater with fan and quick-connection terminal

Continuous thermal output at 10°C [W]: 250-265 Rated operating voltage: 230V, 1~, 50Hz/60Hz Dimensions WxHxD [mm]: 103x200x103 Operating temperature range: -33°C to +65°C Miniature circuit-breaker/fuse T: 4A Protection category IP to IEC 60 529: IP 20 Protection class: II Weight: 1,22kg