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## SK 3105.400 Enclosure heater

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3105.400 - 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 3105.400
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	Plastic
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.
Continuous thermal output at 10 °C	800 W - 870 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: 6 A

## Features

IP protection category to IEC 60529	IP 20
Protection class	II (all-insulated)
Packs of	1 pc(s).
Weight/pack	1.22 kg
Copper weight (kg per piece)	0
Customs tariff number	85162999
EAN	4028177662889
ETIM 7.0	EC000737
ECLASS 8.0	27180710

## Approvals

Approvals	CSA UR + C-UR VDE
Certificates	EAC
Explanations	Declaration of conformity Declaration of conformity UK

# Tender text

SK 3105.400

Enclosure heater with fan and quick-connection terminal

Continuous thermal output at 10°C [W]: 800-870

Rated operating voltage: 230 V, 1~, 50 Hz/60 Hz

Dimensions WxHxD [mm]: 103x200x103

Operating temperature range: -33°C to +65°C

Miniature circuit-breaker/fuse T: 6A

Protection category IP to IEC 60 529: IP 20

Protection class: II

Weight: 1,23kg