

COMPACT SEMICONDUCTOR FAN HEATER CSF028

02821.0-06 CSF 028 250W, 230V ac, 15°C / 5°C (off/on), clip fixing

- Small, compact design
- Integrated pre-set thermostat
- Dynamic heating up
- Touch-safe
- Quick connection, clip or screw flange fixing





PRODUCT DESCRIPTION

The compact CS 032 high performance fan heater prevents the formation of condensation and provides an evenly distributed air temperature within the enclosure.

The plastic housing provides double insulation and acts as protection against contact via double insulation (protection class II).

Two screw connectors at the front of CS 032 allow comfortable wiring of an external thermostat, alternativley the CSF 032 is equipped with a pre-set thermostat.

Both models are available with two different mounting systems - either mounting by screw flange or by clip. The robust screw flange fixing is particularly suitable for applications with high vibration.

TECHNICAL DATA

GENERAL DATA

Mounting	Clip on, DIN rail
Life span	40 000 h @ +40 °C (+104 °F)
Colour	Black
Nominal voltage	230 V AC
Connection type	IEC 320C18 Male socket
Recommended fuse (slow blow)	10 A
Starting current max	9 A
Number of fans	1

Frequency	50/60 Hz
Heat output	250 W
Air capacity	45 m³/h
Material of body	Plastic
Heater body	Plastic
DIMENSIONS	
Weight	0,5 kg
Depth	118 mm
Tightening torque for cable	0,8 Nm
Width	85 mm
Height	105 mm
SAFETY & APPROVALS	

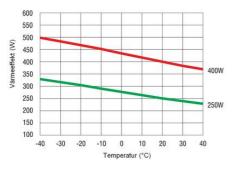
JL94-V0
P20
PTC temperature limiting
I (double insulated)
CE, cULus, EAC, RoHS, UL, UL E150057, VDE

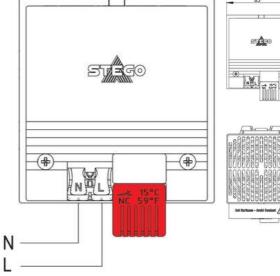
THERMOSTAT

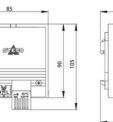
Switch off temperature	15 °C
Switch on temperature	5 °C

RATED OPERATING CONDITIONS

Operational temperature	-40°C +70°C
Storage temperature	-45°C +70°C
Humidity storage	<90% RH
Operating humidity	< 90% RH
Voltage min	230 V ac
Voltage max	230 V ac

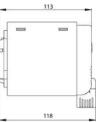






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View: back side

