HEATER 50-150W - CS 060

CS

06000.0-00
CS 060 50W Touch-safe heater, 120-240V ac/dc



- Dual isolated (does not require earthing)
- Small size
- Low element surface temperature
- DIN rail clip

PRODUCT DESCRIPTION

This series of powerful and compact heaters has several benefits, both during installation and in operation. The heater is available in the following outputs: 50, 100 and 150 W.

It is easily installed thanks to the mounting clips for DIN rails that are fitted on the back of the heater.
Because the heater is dual isolated with a plastic casing, the side surfaces' temperature never exceeds 80 °C. The heater can thus be mounted relatively close to other components in the same installation, and there is no risk for fire damage. The dual isolation also means that the heater does not need to be earthed.

The heat source consist of a PTC element, which provides a long and reliable lifetime even if the heater is in constant operation. This type of heater is also available with an attached thermostat with static set values, which further simplifies installation and operation. For this model, see CSF060.

SPECIFICATIONS

Approvals	CE, EAC, Gost R, RoHS, UL E150057, VDE
Depth	90 mm
Heat Output	50 W
Heater	Plastic
Height	110 mm
Humidity Storage	<90% RH
IP Class	IP20
Nominal voltage	120-240 V AC/DC
Operating Humidity	< 90% RH
Operational Temperature	-45°C ... +70°C
Pre fuse (slow)	4 A

Protection Class	II (double insulated)
Starting Current Max	2.5 A
Storage temperature	-45°C ... +70°C
Temperature 50 Mm Above The Heater	86 °C (186,8 °F)
Voltage max	265 V ac/dc
Voltage min	110 V ac/dc
Weight	0.3 kg
Width	60 mm

