

## HEATER 50-150W - CS 060

CS

06010.0-00

CS 060 100W 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

<b>Approvals</b>	CE, EAC, Gost R, RoHS, UL E150057, VDE
<b>Depth</b>	90 mm
<b>Heat Output</b>	100 W
<b>Heater</b>	Plastic
<b>Height</b>	110 mm
<b>Humidity Storage</b>	<90% RH
<b>IP Class</b>	IP20
<b>Nominal voltage</b>	120-240 V AC/DC
<b>Operating Humidity</b>	< 90% RH

<b>Operational Temperature</b>	-45°C ... +70°C
<b>Pre fuse (slow)</b>	8 A
<b>Protection Class</b>	II (double insulated)
<b>Starting Current Max</b>	4.5 A
<b>Storage temperature</b>	-45°C ... +70°C
<b>Temperature 50 Mm Above The Heater</b>	120 °C (248 °F)
<b>Weight</b>	0.3 kg
<b>Width</b>	60 mm
<b>Voltage max</b>	265 V ac/dc
<b>Voltage min</b>	110 V ac/dc

