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#### **HEATER 10-20W - CSK 060**

**CSK** 

06030.0-00 CSK 060 20W Touch-Safe Heater, 120-240V ac/dc

- Dual isolated (does not require earthing)
- Innovative design and small size
- Low element surface temperature
- · Quick installation, bracket for DIN rail





#### PRODUCT DESCRIPTION

A small, powerful 20 W heater. It is easily installed thanks to the mounting clips for DIN rails that are fitted on the back of the heaters.

Because the heater is dual isolated with a plastic casing, the side surfaces' temperature never exceeds 85 °C, so the heater can 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 consists of a PTC element, which provides a long and reliable lifetime even if the heater is in constant operation.

#### **TECHNICAL DATA**

#### **GENERAL DATA**

Heat output	20 W
Nominal voltage	120-240 V AC/DC
Heater body	Plastic
Mounting	DIN-rail 35mm
Connection type	2-pole terminal 2.5mm²
Heat source	Self-regulating PTC-element
Starting current max	2.5 A
Recommended fuse (slow blow)	4 A

## **DIMENSIONS**

Height	98 mm
Width	38 mm
Depth	75 mm
Weight	0.3 kg

## **SAFETY & APPROVALS**

Protection class	II (double insulated)
IP class	IP20
Approvals	CE, EAC, Gost R, RoHS, UL E150057, VDE

# **RATED OPERATING CONDITIONS**

Operational temperature	-45°C +70°C
Storage temperature	-45°C +70°C
Operating humidity	< 90% RH
Humidity storage	<90% RH
Voltage min	110 V ac/dc
Voltage max	265 V ac/dc
Housing	Plastic enclosure, UL94 V-0

