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FLAT HEATER 50-100W - CP 061

CP 061

06100.0-00
CP 061 50W Flat heater, 230V ac



- Contact/convection heater
- Ultra-flat, only 8mm deep
- Compact design
- Integrated temperature cut-out
- Screw mounting with linear expansion compensation

PRODUCT DESCRIPTION

The CP 061 flat heater is designed for use within enclosures with electrical components to evenly distribute temperature. At only 8mm deep, due to its ultra-thin design, this heater is suitable for high density applications where standard enclosure heaters are too big.
For use as a contact heater the CP 061 offers thermo conductive contact to components or enclosure walls that need to be heated.
Alternatively, this flat heater can be used as a convection heater to warm the ambient air within an enclosure.
A specially designed mounting system allows for expansion of the heater body as a result of heating-up during operation. The CP 061 is designed for continuous operation.

TECHNICAL DATA

GENERAL DATA

Heat output	50 W
Nominal voltage	230 V AC
Heater body	Aluminium
Mounting	Screw fixing
Connection type	silicone cable, 3 x 0.75mm², length 1m

DIMENSIONS

Height	239 mm
Width	100 mm
Depth	8 mm
Weight	4 kg
Cable length	1000 mm

SAFETY & APPROVALS

Protection class	I (earthed)
IP class	IP20
Approvals	CE, RoHS
Approvals pending	VDE

RATED OPERATING CONDITIONS

Operational temperature	-40°C ... +60°C
Storage temperature	-40°C ... +85°C
Operating humidity	< 90% RH
Humidity storage	<90% RH

