



FAN HEATER 400-550 W CR027

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CR 027 475/550W Fan heater, 50/60Hz, 220-240V ac, 0-60°C

- Integrated thermostat
- Indication light on front
- Modern design



PRODUCT DESCRIPTION

The heat source in this fan is a PTC element – a semiconductor that adapts its output to the ambient temperature. The colder it is, the more heat it produces. The PTC element has a high starting current and provides full output almost immediately.

The fan has an integrated adjustable thermostat, and can for example, be installed in enclosures indoors or outdoors to maintain an even temperature and thus avoid condensation, or it can be used to assure that the temperature is kept above a lowest permitted level.

The CR 027 is designed to be clip in to din rail

SPECIFICATIONS

Air Capacity	35 m ³ /h
Approvals	CE, cULus, EAC, RoHS, UL, VDE
Color	Light Grey
Control range temperature from	0 °C
Control range temperature to	60 °C
Depth	128 mm
Flammability class	UL94-V0
Frequenze	50/60 Hz
Heat Output	475 W
Heater	Plastic
Height	165 mm

Humidity Storage	<90% RH
Hysteresis Temperature	7K
Inrush Max	11 A
IP Class	IP20
Life span	50 000 h @ +25 °C
Material of body	Plastic
Material Plastic Housing	Plastic
Mounting	Clip on, DIN rail
Nominal voltage	230 V AC
Number of fans	1
Operating Humidity	< 90% RH
Operational Temperature	-45°C ... +70°C
Pre fuse (slow)	10 A
Protection Class	II (double insulated)
Storage temperature	-45°C ... +70°C
Structural Depth	128 mm
Weight	0,9 kg
Width	100 mm
Voltage max	240 V ac
Voltage min	220 V ac

