

THERMAL MANAGEMENT

HEATING

Heating resistors with fan

Reference:
RC500CV

Technical data:

Voltage:	230 V AC
Heating capacity:	500 W
Inrush current max.:	-
Axial fan airflow:	45 m ³ /h (50 Hz) - 54 m ³ /h (60 Hz)
Heating element:	PTC resistor, self regulating and temperature limiting
Heater body:	Extruded aluminium profile, anodised
Connection casing:	Plastic according to UL94 V0, black
Temperature safety cut-out:	Automatic reset to protect against overheating in case of fan failure
Surface temperature:	max. 75 °C (400W)
Operating/Storage temperature:	-45 °C / +70 °C
Electrical connection:	Internal connection terminal 1.5 mm ² with strain relief, clamping torque 0.8 Nm max.
Dimensions:	222x85x85 mm
Weight:	1,22
Degree of protection:	IP20
Protection class:	Clase I (Earthed)
Mounting:	Clip for 35 mm DIN rail
Fitting position:	Vertical airflow
Service life:	50.000 h at 25 °C





THERMAL MANAGEMENT

HEATING

Heating resistors with fan

Reference:
RC500CV

Codes:

EAN: 8431044251028
Customs tariff number: 85.38.10.00
ETIM 8.0: EC000737

Product end of life:

Product concerned in the WEEE regulations.

Supply:

Supplied in individual cardboard packaging.

Certificates and standards:

Certificates: CE

