

# THERMAL MANAGEMENT

## HEATING

Heating resistors without fan

Reference:  
**RC100SV**

### Technical data:

<b>Voltage:</b>	110-250 V AC/DC
<b>Heating capacity:</b>	100 W
<b>Inrush current max.:</b>	4,5 A
<b>Axial fan airflow:</b>	-
<b>Heating element:</b>	PTC resistor, self regulating and temperature limiting
<b>Heater body:</b>	Extruded aluminium profile, anodised
<b>Connection casing:</b>	Plastic according to UL94 V0, black
<b>Temperature safety cut-out:</b>	-
<b>Surface temperature:</b>	-
<b>Operating/Storage temperature:</b>	-45 °C / +70 °C
<b>Electrical connection:</b>	3 pressure clamps for stranded wire 0.5-1.5 mm <sup>2</sup> (with wire end ferrule) and rigid wire 0.5-2.5 mm <sup>2</sup>
<b>Dimensions:</b>	140x70x60 mm
<b>Weight:</b>	0,40 kg
<b>Degree of protection:</b>	IP20
<b>Protection class:</b>	Clase I (Earthed)
<b>Mounting:</b>	Clip for 35 mm DIN rail
<b>Fitting position:</b>	Vertical airflow
<b>Service life:</b>	-





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### Codes:

**EAN:** 8431044250991  
**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

