

FEATURES

- Dynamic heating up
- Energy saving
- Wide voltage range
- Clip fixing

RS PRO Enclosure Heaters

RS Stock No.: 2257029



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These heaters are used in enclosures where condensation is to be prevented or the temperature may not fall below a minimum value. In this way corrosion is avoided and an even temperature is ensured. The heaters are designed for permanent operation.

General Specifications

Heating capacity	10 W at +20 °C (+68 °F) ambient temperature
Inrush current max.	1.0 A
Recommended pre-fuse T (time-delay)	2.0 A
Weight (approx.)	0.1 kg
Mounting	Clip for 35 mm DIN rail, EN 60715
Operating/Storage temperature	-45 to +70 °C (-49 to +158 °F)
Operating/Storage humidity	Max. 90% RH (non-condensing)
Accessoires	Screw fixing, Art. No 09024.0-00 (1 packing unit = 2 pieces)
Connection	3 x 0.5 mm ² x 300 mm cable (silicone)

Electrical Specifications

Electrical Rating	AC/DC 120 – 240 V (min. 110 V, max 265 V) operating with voltages below AC/DC 140 V reduces heating performance by approx. 10%
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Mechanical Specifications

Material	Heating element: PTC resistor – temperature limiting Heater body: Extruded aluminium profile, anodised
Dimension	
Length	52 mm

Width	25 mm
Height	50 mm
Height(U)	
Width(HP)	

Protection Category

IP Rating	IP 44 / I (earthed)
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Additional Information

EAN	
Custom Tariff Number	

Classification

eCl@ss (Version)	
UNSPSC (v6.01)	

Approvals

Declarations	CE, UL, VDE, EAC, RoHS 3
Hazardous Area Certification	
Standards Met	

Similar Products

Stock No.	Brand	Product Name	Type	Colour	For Use With
XXX-XXXX					
XXX-XXXX					

Diagrams / Illustrations / Installation Diagrams

