

## FEATURES

- Small, compact design
- Dynamic heating up
- Quiet in operation
- Clip or screw fixing

# RS PRO Enclosure Heaters

RS Stock No.: 2257024



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 fan heaters prevent formation of condensation and provide an evenly distributed interior air temperature in enclosures with electric/electronic components. The heaters are connected using the internal terminal connectors. The small size of the heaters makes them ideal for use in enclosures where space is at a premium.*

### General Specifications

<b>Heating capacity</b>	400 W at +20 °C (+68 °F) ambient temperature
<b>Axial fan, ball bearing</b>	Air flow, free flow: 13,8 m <sup>3</sup> /h Service life 40,000 h at +40 °C (+104 °F)
<b>Inrush current max.</b>	15.0 A
<b>Recommended pre-fuse T (time-delay)</b>	16.0 A
<b>Weight (approx.)</b>	0.5 kg
<b>Mounting</b>	Clip for 35 mm DIN rail, EN 60715
<b>Operating/Storage temperature</b>	-45 to +70 °C (-49 to +158 °F)
<b>Operating/Storage humidity</b>	Max. 90% RH (non-condensing)
<b>Connection</b>	2 pole clamp max. 2.5 mm <sup>2</sup> clamping screw torque 0.8 Nm max.
<b>Fitting position</b>	Vertical airflow (air outlet up)

### Electrical Specifications

<b>Electrical Rating</b>	AC/DC 230 V, 50/60 Hz
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### Mechanical Specifications

<b>Material</b>	Heating element: PTC resistor – temperature limiting Casing: Plastic according to UL94 V-0, black
<b>Dimension</b>	
<b>Length</b>	90 mm
<b>Width</b>	85 mm

Height	113 mm
Height(U)	
Width(HP)	

## Protection Category

IP Rating	IP20 / II (double insulated)
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## Additional Information

EAN	
Custom Tariff Number	

## Classification

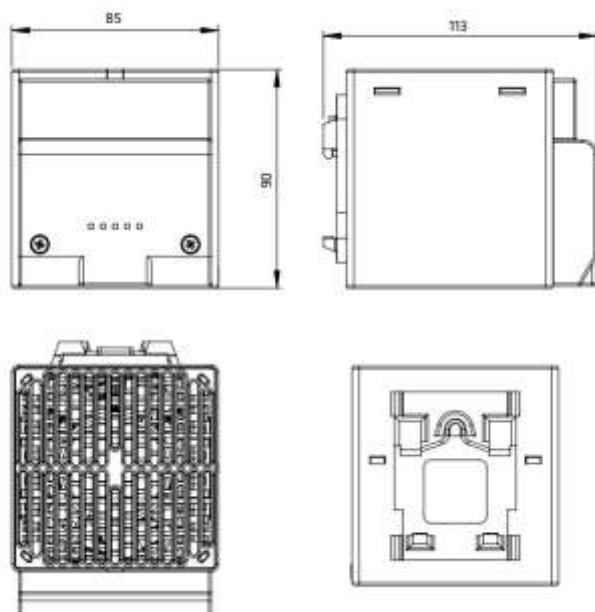
eCl@ss (Version)	
UNSPSC (v6.01)	

## 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					



Example of connection

