

## FEATURES

- Compact design
- High heating performance
- Double insulated
- Contact protection
- Temperature safety cut-out

# RS PRO Enclosure Heaters

RS Stock No.: 2257026



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

*The compact high-performance fan heater prevents formation of condensation and frost and provides an evenly distributed interior air temperature in enclosures with electric/electronic components. The plastic housing provides double insulation and acts as protection against contact. This fan heater is designed as a stationary unit for the bottom of the enclosure.*

### General Specifications

<b>Heating capacity</b>	950 W
<b>Axial fan, ball bearing</b>	Air flow, free flow: 160 m <sup>3</sup> /h Service life 50,000 h at +25 °C (+77 °F)
<b>Recommended pre-fuse T (time-delay)</b>	6.3 A
<b>Weight (approx.)</b>	1.4 kg
<b>Mounting</b>	Screw fixing (M5)
<b>Operating/Storage temperature</b>	-45 to +70 °C (-49 to +158 °F)
<b>Operating/Storage humidity</b>	Max. 90% RH (non-condensing)
<b>Temperature safety cut-out</b>	with automatic reset and second-tier one shot fuse to protect against overheating in case of fan failure
<b>Connection</b>	2-pole max. 2.5 mm <sup>2</sup> , clamping screw with strain relief, torque 0.8 Nm max.
<b>Fitting position</b>	Vertical airflow (air outlet up)

### Electrical Specifications

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

<b>Material</b>	Heater body: extruded aluminium profile Heating element: high-performance cartridge Casing: Plastic according to UL94 V-0, black
<b>Dimension</b>	

<b>Length</b>	168 mm
<b>Width</b>	145 mm
<b>Height</b>	100 mm
<b>Height(U)</b>	
<b>Width(HP)</b>	

## Protection Category

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

<b>EAN</b>	
<b>Custom Tariff Number</b>	

## Classification

<b>eCl@ss (Version)</b>	
<b>UNSPSC (v6.01)</b>	

## Approvals

<b>Declarations</b>	CE, UL, VDE, EAC, RoHS 3
<b>Hazardous Area Certification</b>	
<b>Standards Met</b>	

## Similar Products

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

## Diagrams / Illustrations / Installation Diagrams

