

fan heater (semiconductor PTC) with clip attachment 35 mm DIN
standard mounting rail, 230 V AC, 150 W



Figure similar

Model	
product brand name	SIVACON
product designation	heater unit
design of the product	Semiconductor
General technical data	
Consumed active power / Rated value	150 W
operating temperature	
• minimum	-45 °C
• maximum	70 °C
Volume flow rate / free-blowing	13.8 m³/h
Voltage	
type of voltage / of the operating voltage	AC
Continuous heat output / at 20 °C	150 W
inrush current / typical	12 A
operating voltage	
• rated value / minimum	230 V

• rated value / maximum	230 V
• at AC / at 50 Hz / rated value / minimum	230 V
• at AC / at 50 Hz / rated value / maximum	230 V
• at AC / at 60 Hz / rated value / minimum	230 V
• at AC / at 60 Hz / rated value / maximum	230 V

Protection class

protection class IP	IP20
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Main circuit

• Operating current / of the slow-blow fuse link	6.3 A
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Product details

Product component	
• blower	Yes
• Thermostat	No

Connections

tightening torque / with screw-type terminals / maximum	0.8 N·m
type of connection	2-pole terminal max. 2.5 mm ²

Mechanical Design

height	75 mm
width	65 mm
depth	90 mm
mounting type	Clip for 35 mm DIN rail
net weight	0.3 kg
material / of the enclosure	plastic

Environmental conditions

ambient temperature / during storage	
• minimum	-45 °C
• maximum	70 °C

Certificates

reference code	
• acc. to DIN EN 61346-2	R
• acc. to DIN EN 81346-2	E

General Product Approval

Declaration of Conformity



Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR2150-2C>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8MR2150-2C>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2150-2C

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>