

231 V / 170WATTS, CS028, 02800.0-01,



Figure similar

Model		
product brand name		SIVACON
Product designation		semiconductor fan heater
General technical data		
Active power consumption / Rated value	W	150
Operating temperature / minimum	°C	-45
Volume flow rate / free-blowing	m³/h	13.8
Voltage		
Continuous heat output / at 20 °C	W	1 200
Inrush current / typical	A	12
Protection class		
Protection class IP		IP20
Main circuit		
Operating voltage		
• Rated value / minimum	V	230
• Rated value / maximum	V	230
• with AC / at 50 Hz / Rated value / maximum	V	230
• with AC / at 60 Hz / Rated value / minimum	V	230
• with AC / at 60 Hz / Rated value / maximum	V	230
Operating current / of the slow-blow fuse link	A	6.3
Product details		
Product component		
• blower		Yes

- Thermostat

No

Connections

Tightening torque / with screw-type terminals / maximum	N·m	0.8
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Mechanical Design

Height	mm	75
Width	mm	65
Depth	mm	90
Mounting type		screw fixing
Material / of the enclosure		plastic

Environmental conditions

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

Certificates

Equipment marking		
• acc. to DIN EN 61346-2		R
• acc. to DIN EN 81346-2		E

General Product Approval



Further information

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

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

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8MR21502D>

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

<http://support.automation.siemens.com/WW/view/en/8MR21502D/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8MR21502D

CAX-Online-Generator

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

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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