SIEMENS

Data sheet 8MR2132-0A

120-240V, 100WATTS, 15DEGR. CSF060, 06011.0-00,

Figure similar

Model		
product brand name		SIVACON
Product designation		semiconductor heater unit
General technical data		
Active power consumption / Rated value	W	100
Switch-off temperature	°C	15
Operating temperature / minimum	°C	-40
Voltage		
Continuous heat output / at 20 °C	W	100
Inrush current / typical	A	4.5
Protection class		
Protection class IP		IP20
Main circuit		
Operating voltage		
• Rated value / minimum	V	120
• Rated value / maximum	V	240
• with AC / at 50 Hz / Rated value / minimum	V	120
• with AC / at 50 Hz / Rated value / maximum	V	120
• with AC / at 60 Hz / Rated value / minimum	V	240
• with AC / at 60 Hz / Rated value / maximum	V	240
Operating current / of the slow-blow fuse link	A	8
Product details		
Product component		

• blower		No
• Thermostat		Yes

Connections

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

Mechanical Design

Height	mm	110
Width	mm	60
Depth	mm	90
Material / of the enclosure		plastic

Environmental conditions

Relative humidity / Reference value	%	90
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

GOST

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/8MR21320A

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/8MR21320A/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR21320A

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://ausschreibungstexte.siemens.com/tiplv

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