

HEATER BLOWER 230 V, 550 W;DEGREES C CR027
02701.0-00



Figure similar

Model		
product brand name		SIVACON
Product designation		semiconductor fan heater
General technical data		
Active power consumption / Rated value	W	475
Volume flow rate / free-blowing	m³/h	45
Voltage		
Type of voltage / of the operating voltage		AC
Continuous heat output / at 20 °C	W	510
Inrush current / typical	A	13
Protection class		
Protection class IP		IP20
Main circuit		
Operating voltage		
• Rated value / minimum	V	230
• Rated value / maximum	V	230
• at AC / at 50 Hz / Rated value / maximum	V	220

• at AC / at 60 Hz / Rated value / minimum	V	240
• at AC / at 60 Hz / Rated value / maximum	V	230
Operating current / of the slow-blow fuse link	A	8

Adjustable parameters

Adjustable temperature		
• initial value	°C	0
• Full-scale value	°C	60

Product details

Product component		
• blower		Yes
• Thermostat		No

Connections

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

Mechanical Design

Height	mm	165
Width	mm	100
Depth	mm	128
Net weight	kg	1.1
Material / of the enclosure		plastic

Environmental conditions

Relative humidity / Reference value	%	90
-------------------------------------	---	----

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/8MR21405C>

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

<http://support.automation.siemens.com/WW/view/en/8MR21405C/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR21405C

CAX-Online-Generator
<http://www.siemens.com/cax>

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

last modified:

25.08.2015