SIEMENS

Data sheet   **8MR2110-0D**

Heater 110-120 V, 100 W; UL-APP. HG 04009.9-00

Model	
product brand name	SIVACON
product designation	heater unit
design of the product	Semiconductor

General technical data	
operating temperature	
● minimum	-45 °C
● maximum	70 °C

Voltage	
type of voltage of the operating voltage	AC/DC
continuous heating power at 20 °C	100 W
operating voltage	
● rated value minimum	120 V
● rated value maximum	120 V
● at AC at 50 Hz rated value minimum	110 V
● at AC at 50 Hz rated value maximum	120 V
● at AC at 60 Hz rated value minimum	110 V
● at AC at 60 Hz rated value maximum	120 V
● at DC rated value minimum	110 V
● at DC rated value maximum	120 V

Protection class	
protection class IP	IP44

Product details	
product component	
● blower	No
● thermostat	No

Mechanical Design	
height	220 mm
width	70 mm
depth	60 mm

Environmental conditions	
ambient temperature during storage	
● minimum	-45 °C
● maximum	70 °C

Certificates			
reference code according to EN 61346-2	R		
General Product Approval		**Declaration of Conformity**	**other**

4/9/2023

Confirmation

other

Miscellaneous

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=8MR2110-0D
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8MR2110-0D
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2110-0D
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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