



Semiconductor heater unit CSL 028 250 W, 120 V AC Screw mounting, UL

Model		
product brand name	SIVACON	
product designation	heater unit	
design of the product	Semiconductor	
General technical data		
consumed active power rated value	250 W	
operating temperature		
• minimum	-45 °C	
• maximum	70 °C	
Voltage		
type of voltage of the operating voltage	AC	
continuous heating power at 20 °C	250 W	
operating voltage		
• at AC at 50 Hz rated value minimum	120 V	
• at AC at 50 Hz rated value maximum	120 V	
• at AC at 60 Hz rated value minimum	120 V	
• at AC at 60 Hz rated value maximum	120 V	
Protection class		
protection class IP	IP20	
Connections		
tightening torque with screw-type terminals maximum	0.8 N·m	
type of connection technology	2-pole terminal max. 2.5 mm ²	
Mechanical Design		
fastening method	Clip for 35 mm DIN rail or screw mounting	
mounting position	air flow direction vertical (air outlet on top)	
material of the enclosure	plastic	
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

[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

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=8MR2150-5AB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR2150-5AB>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2150-5AB

CAX-Online-Generator

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

Tender specifications

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



