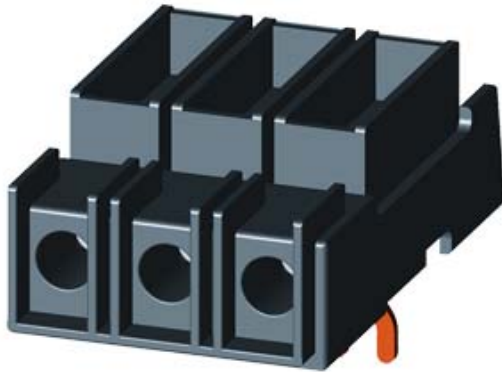


TERMINAL BLOCK TYPE E ACC. TO UL508 CIRCUIT-BREAKER SZ S00/S0



### General technical data:

<b>product brand name</b>		SIRIUS
<b>Product designation</b>		Terminal block
<b>Design of the product</b>		Type E
<b>Size of the circuit-breaker</b>		S00, S0
<b>Protection class IP on the front</b>		IP20
Insulation voltage with degree of pollution 3 Rated value	V	690
<b>Ambient temperature</b>		
• during storage	°C	-50 ... +80
• during operation	°C	-20 ... +60
<b>Ampacity maximum</b>	A	40

### Installation/ mounting/ dimensions:

<b>Width</b>	mm	44.8
<b>Height</b>	mm	38.9
<b>Depth</b>	mm	73.6
<b>Suitability for use enables assembly of self-protected combination motor controllers (type E) acc. to UL 508 Note</b>		a construction with 3RV1915 bus bars is not possible

### Connections/ Terminals:

<b>Type of electrical connection for main current circuit</b>		screw-type terminals
<b>Type of connectable conductor cross-section</b>		
• for main contacts		
— solid		2x (1 ... 10 mm <sup>2</sup> )
— stranded		2x (2.5 ... 16 mm <sup>2</sup> ), 1x (1.5 ... 25)

- finely stranded
- with core end processing

- for AWG conductors for main contacts





1x (1 ... 16 mm<sup>2</sup>), 2x (1 ... 10 mm<sup>2</sup>)

1x (14 ... 3), 1x (16 ... 3), (14 ... 6), (16 ... 3)

### Certificates/ approvals:



#### Certificate of suitability

CE / UL / CSA / CCC

General Product Approval	Declaration of Conformity	Test Certificates		Shipping Approval
 CSA	 UL	 EG-Konf.	<a href="#">Special Test Certificate</a>	<a href="#">Type Test Certificates/Test Report</a>
				 ABS

### Shipping Approval

 BUREAU VERITAS	 DNV	 GL	 LRS	 PRS	 RINA
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Shipping Approval	other			
 RMRS	<a href="#">Confirmation</a>	<a href="#">Environmental Confirmations</a>	 VDE	<a href="#">other</a>

### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

#### Industry Mall (Online ordering system)

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

#### Cax online generator

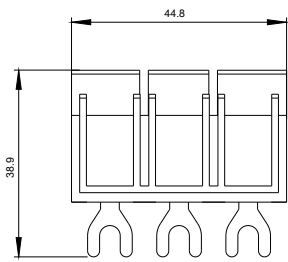
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV29281H>

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

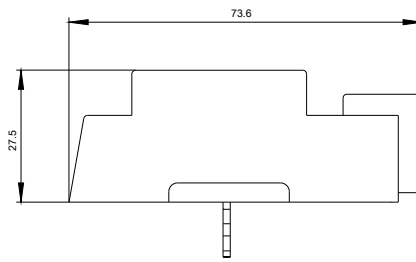
<https://support.industry.siemens.com/cs/ww/en/ps/3RV29281H>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RV29281H&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV29281H&lang=en)



last modified:



20.04.2015