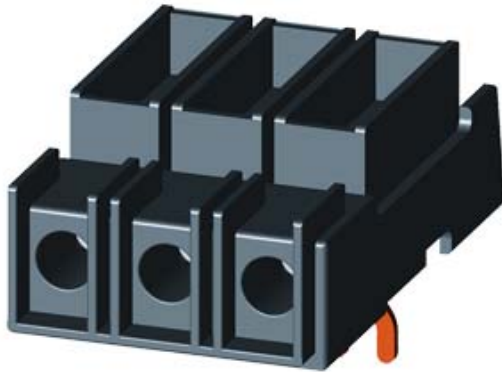


TERMINAL BLOCK TYPE E ACC. TO UL508 CIRCUIT-BREAKER SZ S00/S0



General technical data:

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

Installation/ mounting/ dimensions:

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

Connections/ Terminals:

Type of electrical connection for main current circuit		screw-type terminals
Type of connectable conductor cross-section		
• 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.	 ABS
		<a href="#">Special Test Certificate</a>	<a href="#">Type Test Certificates/Test Report</a>

## 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**

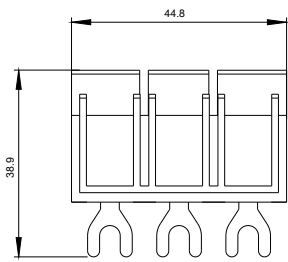
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV29281H>

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

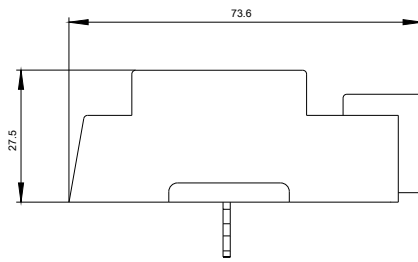
<http://support.automation.siemens.com/WW/view/en/3RV29281H/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RV29281H&lang=en>



last modified:



09.03.2015