

Terminal block type E according to UL 508 for circuit breaker Size S00/S0



product brand name	SIRIUS	
product designation	Terminal block	
design of the product	Type E	
General technical data		
size of the circuit-breaker	S00, S0	
insulation voltage with degree of pollution 3 at AC rated value	690 V	
certificate of suitability	CE / UL / CSA / CCC	
Substance Prohibition (Date)	10/01/2009	
ampacity maximum	40 A	
Ambient conditions		
ambient temperature		
• during operation	-20 ... +60 °C	
• during storage	-50 ... +80 °C	
Safety related data		
protection class IP on the front according to IEC 60529	IP20	
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front	
Installation/ mounting/ dimensions		
height	39 mm	
width	45 mm	
depth	74 mm	
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	
type of electrical connection for main current circuit	screw-type terminals	
type of connectable conductor cross-sections		
• for main contacts		
— solid	2x (1 ... 10 mm ²)	
— stranded	2x (2.5 ... 16 mm ²), 1x (1.5 ... 25)	
— finely stranded with core end processing	1x (1 ... 16 mm ²), 2x (1 ... 10 mm ²)	
• for AWG cables for main contacts	1x (14 ... 3), 1x (16 ... 3), (14 ... 6), (16 ... 3)	
connectable conductor cross-section for main contacts		
• solid or stranded	1 ... 10 mm ²	
• stranded	1.5 ... 25 mm ²	
• finely stranded with core end processing	1 ... 16 mm ²	
AWG number as coded connectable conductor cross section for main contacts	16 ... 3	
Approvals Certificates		
General Product Approval	Declaration of Conformity	Test Certificates

[Confirmation](#)



EG-Konf.

[Type Test Certificates/Test Report](#)

Test Certificates

Marine / Shipping

[Special Test Certificate](#)



Marine / Shipping

other

Railway

Environment



[Household and similar appliances](#)

[Confirmation](#)



[Vibration and Shock](#)

[Environmental Confirmations](#)

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,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RV2928-1H>

Cax online generator

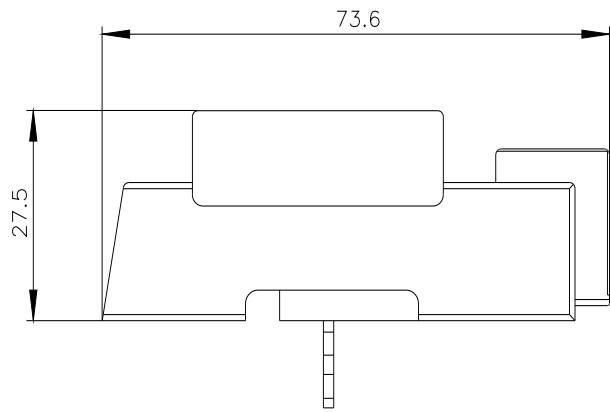
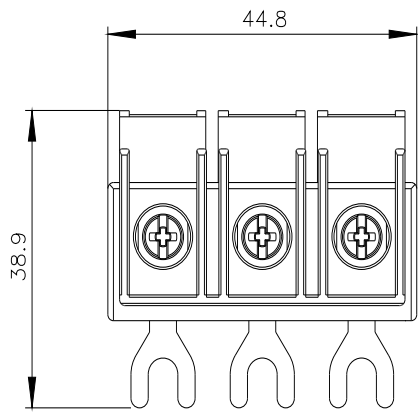
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2928-1H>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2928-1H>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2928-1H&lang=en



last modified:

12/6/2022 