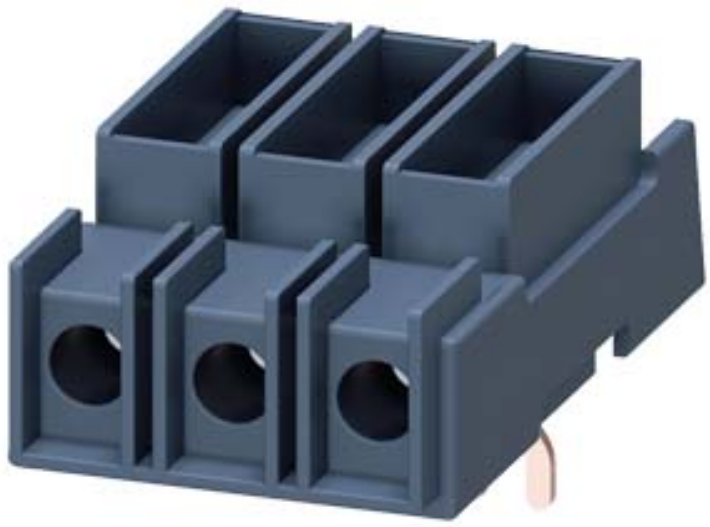
SIEMENS

Data sheet 3RV2928-1H

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



General technical data:		
Product brand name		SIRIUS
Product designation		Terminal block
Design of the product		Type E
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

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Connections/ Terminals:

Type of electrical connection for main current circuit	screw-type terminals
Type of connectable conductor cross-sections	
• for main contacts	
— solid	2x (1 ... 10 mm²)
— stranded	2x (2.5 ... 16 mm²), 1x (1.5 ... 25)
— finely stranded	
— with core end processing	1x (1 ... 16 mm²), 2x (1 ... 10 mm²)
• at AWG conductors for main contacts	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
CSA	UL	EAC	EG-Konf.	Miscellaneous	Special Test Certificate

Test Certificates	Shipping Approval				
Type Test Certificates/Test Report	ABS	BUREAU VERITAS	LRS	PRS	RINA

Shipping Approval	other		Railway
RMRS	Confirmation	VDE	Vibration and Shock

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=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

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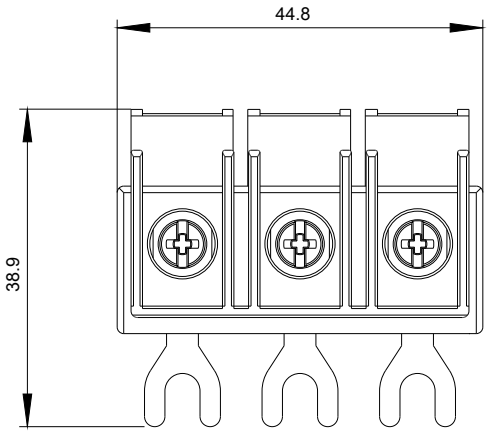

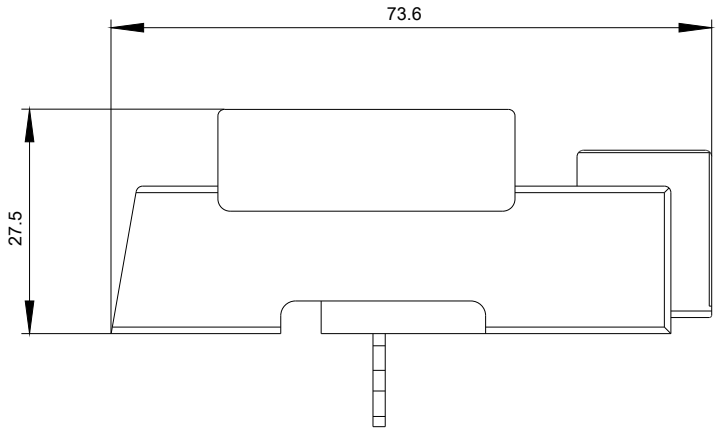

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