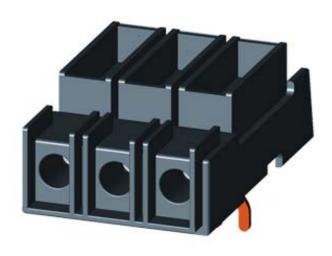
# **SIEMENS**

Product data sheet 3RV2928-1H

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



General technical data:		
product brand name		SIRIUS
product designation		type E terminal
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 operating	°C	-20 +60
Current-carrying capacity / maximum	Α	40

Installation/mounting/dimensions:		
Width	mm	44.8
Height	mm	38.9
Depth	mm	73.6
Acceptability for application / makes the assembly of self- protected combination motor controllers (type E) according to UL 508 possible		Yes
•		a construction with 3RV1915 bus bars is not possible

#### Connections

Design of the electrical connection	
for main current circuit	screw-type terminals
Type of the connectable conductor cross-section	
• for main contacts	
• solid	2x (1 10 mm²)
• stranded	2x (2.5 16 mm²), 1x (1.5 25)
• finely stranded	
<ul> <li>with conductor end processing</li> </ul>	1x (1 16 mm²), 2x (1 10 mm²)
• for AWG conductors / for main contacts	1x (14 3), 1x (16 3), (14 6), (16 3)

# **Certificates/approvals:**

Verification of suitability CE / UL / CSA / CCC

General Product Approval Declaration of Conformity









Type Test
Certificates/Test
Report

## **Shipping Approval**













**Shipping Approval** 







other

# **Further information:**

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

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

#### Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

## Cax online generator:

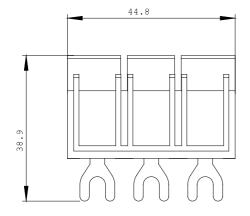
http://www.siemens.com/cax

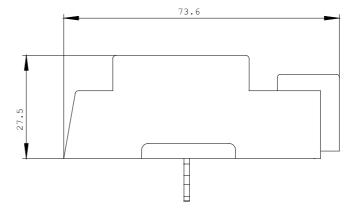
## Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RV2928-1H/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RV2928-1H}}$ 





last change: Sep 10, 2012