

TERMINAL BLOCK TYPE E,
ENHANCED AIR AND CREEPAGE DISTANCE,
FOR COMBINATION MOTOR CONTROLLER TYPE E TO
UL508,
FOR CIRCUIT-BREAKER, SIZE S0



General technical data:

product brand name		SIRIUS
Product designation		Terminal block type E according to UL
Size of the circuit-breaker		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	A	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 mm ²)
• stranded		2x (2.5 ... 16 mm ²), 1x (1.5 ... 25)
• finely stranded		
• with conductor end processing		1x (1 ... 16 mm ²), 2x (1 ... 10 mm ²)
• 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

Test Certificates



CSA



UL



EG-Konf.

[Special Test Certificate](#)

Shipping Approval



other

[Confirmation](#)

[Declaration of Conformity](#)

[other](#)

[Environmental Confirmations](#)

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:

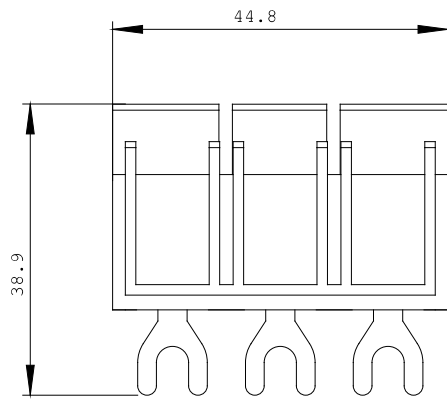
<http://www.siemens.com/cax>

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

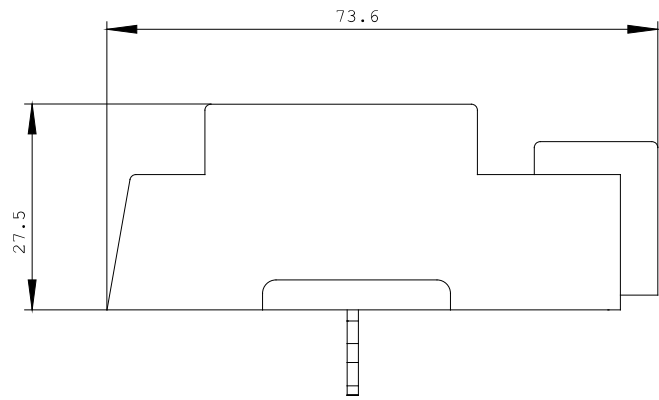
<http://support.automation.siemens.com/WW/view/en/3RV1928-1H/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RV1928-1H



last change:



Apr 21, 2014