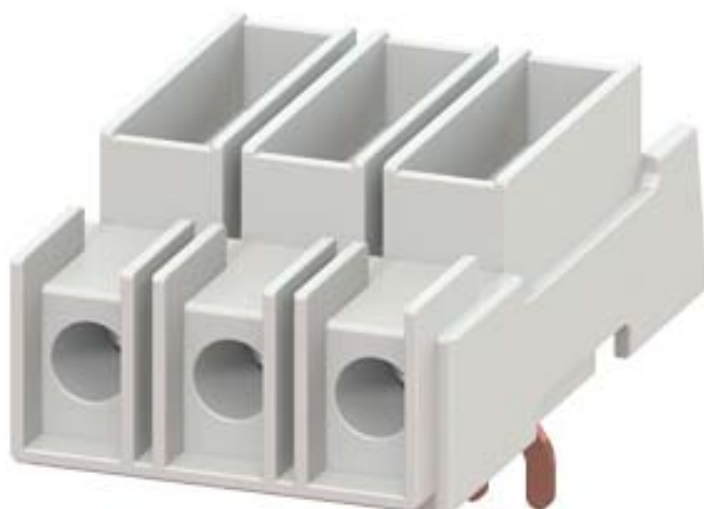


TERMINAL BLOCK TYPE E, ENHANCED AIR AND CREEPAGE DISTANCE, FOR COMBINATION MOTOR CONTROLLER TYPE E TO UL508, FOR CIRCUIT-BREAKER, SIZE S0



| General technical data:                                                                                      |    |                                                      |
|--------------------------------------------------------------------------------------------------------------|----|------------------------------------------------------|
| product brand name                                                                                           |    | SIRIUS                                               |
| Product designation                                                                                          |    | Terminal block                                       |
| Design of the product                                                                                        |    | Type E acc. 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 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 |    | a construction with 3RV1915 bus bars is not possible |
| Note                                                                                                         |    |                                                      |

## Connections/ Terminals:

|                                                                                                                                                                                                                                                                                                          |  |                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of electrical connection for main current circuit                                                                                                                                                                                                                                                   |  | screw-type terminals                                                                                                                                                                                              |
| Type of connectable conductor cross-sections                                                                                                                                                                                                                                                             |  |                                                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>for main contacts <ul style="list-style-type: none"> <li>— solid</li> <li>— stranded</li> <li>— finely stranded <ul style="list-style-type: none"> <li>— with core end processing</li> </ul> </li> </ul> </li> <li>at AWG conductors for main contacts</li> </ul> |  | 2x (1 ... 10 mm <sup>2</sup> )<br>2x (2.5 ... 16 mm <sup>2</sup> ), 1x (1.5 ... 25)<br><br>1x (1 ... 16 mm <sup>2</sup> ), 2x (1 ... 10 mm <sup>2</sup> )<br>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                                                  |                                                                                                                                                                                                     |
| <br>CSA | <br>UL | <br>EG-Konf. | <a href="#">spezielle Prüfbescheinigungen</a><br><a href="#">n</a> | <br>BUREAU VERITAS<br><br>DNV |

| Shipping Approval                                                                                                                                                                       | other                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>PRS<br><br>RMRS | <a href="#">Bestätigungen</a><br><a href="#">Umweltbestätigung</a><br><br>VDE |

## 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

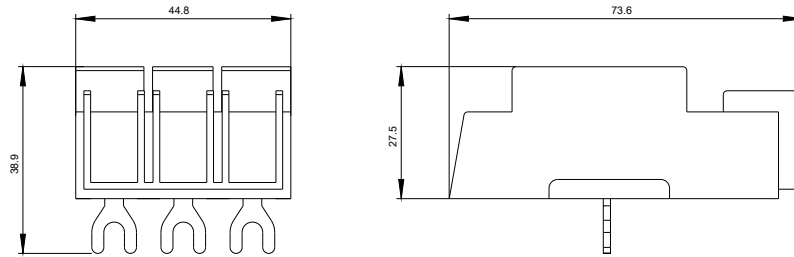
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1928-1H>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV1928-1H>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RV1928-1H&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV1928-1H&lang=en)



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10/11/2016