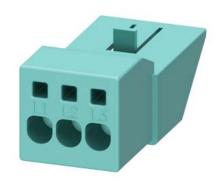
## **SIEMENS**

Data sheet 3RV2917-5FA00

Terminal block Device infeed



| product brand name  | SIRIU  | S                         |                   |
|---|--|---------------------------|-------------------|
| product designation   | Termi  | nal block                 |                   |
| design of the product   | for power outlet                                 |                           |                   |
| General technical data  |  |                           |                   |
| size of the circuit-breaker   | S00, S   | S00, S0                   |                   |
| insulation voltage with degree of pollution 3 at AC rated value           | 500 V  |                           |                   |
| certificate of suitability  | CE / UL / CSA / CCC                              |                           |                   |
| Substance Prohibitance (Date)   | 03/01/2017                                       |                           |                   |
| ampacity maximum  | 32 A   |                           |                   |
| Ambient conditions  |  |                           |                   |
| ambient temperature   |  |                           |                   |
| <ul> <li>during operation</li> </ul>                                      | -20  | +60 °C                    |                   |
| <ul> <li>during storage</li> </ul>  | -50 +80 °C                                       |                           |                   |
| Safety related data   |  |                           |                   |
| protection class IP on the front according to IEC 60529                   | IP20   | IP20                      |                   |
| touch protection on the front according to IEC 60529                      | finger-safe, for vertical contact from the front |                           |                   |
| Installation/ mounting/ dimensions  |  |                           |                   |
| height  | 25 mn  | n                         |                   |
| width   | 26 mn  | n                         |                   |
| depth   | 60 mm  |                           |                   |
| Connections/ Terminals  |  |                           |                   |
| type of electrical connection for main current circuit                    | spring   | -loaded terminals         |                   |
| type of connectable conductor cross-sections                              |  |                           |                   |
| <ul> <li>for main contacts</li> </ul>                                     |  |                           |                   |
| — solid   | 1x (1  | 1x (1 10 mm²)             |                   |
| — stranded  | 1x (1  | 1x (1 10 mm²)             |                   |
| <ul> <li>finely stranded with core end processing</li> </ul>              | 1x (1  | 1x (1 6 mm²)              |                   |
| <ul> <li>for AWG cables for main contacts</li> </ul>                      | 1x (18   | 1x (18 8)                 |                   |
| connectable conductor cross-section for main contacts                     |  |                           |                   |
| <ul> <li>solid or stranded</li> </ul>                                     | 1 1  | 1 10 mm²                  |                   |
| • stranded  | 1 10 mm²   |                           |                   |
| finely stranded with core end processing                                  | 1 6 mm²  |                           |                   |
| AWG number as coded connectable conductor cross section for main contacts | 18 8   |                           |                   |
| Approvals Certificates  |  |                           |                   |
| General Product Approval  |  | Declaration of Conformity | Test Certificates |

Confirmation









Type Test Certificates/Test Report

Marine / Shipping

other

**Environment** 





Confirmation



**Environmental Confirmations** 

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=3RV2917-5FA00

Cax online generator

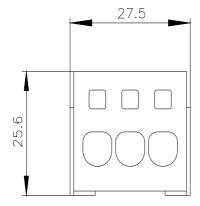
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-5FA00

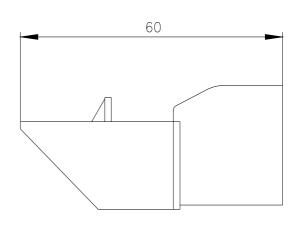
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-5FA00

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RV2917-5FA00&lang=en





last modified:

12/15/2020



## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

3RV29175FA00