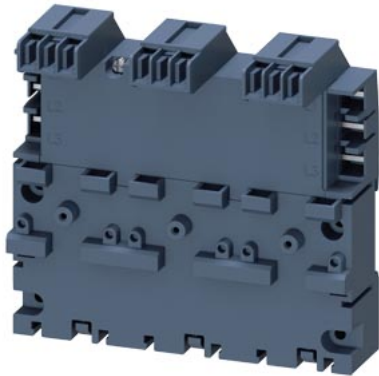




3-phase busbar including extension connector for 3 circuit breakers Size S00 and S0

|                                                         |                                                             |
|---------------------------------------------------------|-------------------------------------------------------------|
| product brand name                                      | SIRIUS                                                      |
| product designation                                     | three-phase busbars for system expansion                    |
| design of the product                                   | for 3 switches                                              |
| suitability for use                                     | circuit-breakers 3RV2                                       |
| <b>General technical data</b>                           |                                                             |
| size of the circuit-breaker                             | S00, S0                                                     |
| surge voltage resistance rated value                    | 6 kV                                                        |
| thermal current                                         | 63 A                                                        |
| certificate of suitability                              | CE / UL / CSA / CCC                                         |
| Substance Prohibition (Date)                            | 10/01/2009                                                  |
| number of poles for main current circuit                | 3                                                           |
| operating voltage at AC rated value                     | 500 V                                                       |
| operational current rated value                         | 63 A                                                        |
| <b>UL/CSA ratings</b>                                   |                                                             |
| operating voltage at AC according to UL rated value     | 600 V                                                       |
| <b>Ambient conditions</b>                               |                                                             |
| ambient temperature during operation                    | -20 ... +60 °C                                              |
| <b>Safety related data</b>                              |                                                             |
| protection class IP on the front according to IEC 60529 | IP20                                                        |
| touch protection on the front according to IEC 60529    | finger-safe, for vertical contact from the front            |
| <b>Short-circuit protection</b>                         |                                                             |
| short-circuit rating                                    | corresponds to the installed circuit breaker or load feeder |
| <b>Installation/ mounting/ dimensions</b>               |                                                             |
| mounting position                                       | any                                                         |
| fastening method                                        | snap-on fastening on 35 mm DIN rail                         |
| height                                                  | 129 mm                                                      |
| width                                                   | 136.4 mm                                                    |
| depth                                                   | 58.5 mm                                                     |
| required spacing                                        |                                                             |
| • with side-by-side mounting                            |                                                             |
| — backwards                                             | 0 mm                                                        |
| — upwards                                               | 10 mm                                                       |
| — at the side                                           | 0 mm                                                        |
| • for grounded parts                                    |                                                             |
| — backwards                                             | 0 mm                                                        |
| — upwards                                               | 10 mm                                                       |
| — at the side                                           | 0 mm                                                        |
| • for live parts                                        |                                                             |
| — backwards                                             | 0 mm                                                        |
| — upwards                                               | 10 mm                                                       |

— at the side

0 mm

## Connections/ Terminals

type of electrical connection for main current circuit

plug-in without terminals

## Approvals Certificates

General Product Approval

Declaration of Conformity

Test Certificates

[Confirmation](#)



[Type Test Certificates/Test Report](#)

Test Certificates

Marine / Shipping

[Special Test Certificate](#)



Marine / Shipping

other

Railway



[Confirmation](#)



[Vibration and Shock](#)

## Further information

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=3RV2917-4B>

Cax online generator

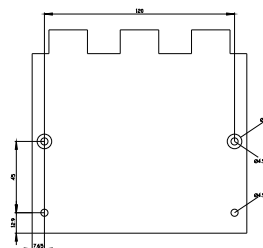
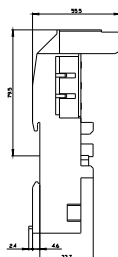
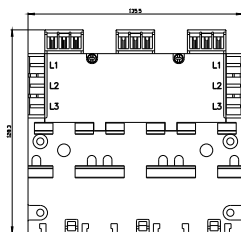
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-4B>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-4B>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RV2917-4B&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-4B&lang=en)



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7/6/2023

