

cable connector for circuit breaker 3RV1011 with screw terminal (multi-unit packaging)

| | |
|--------------------------|----------------------|
| product brand name | SIRIUS |
| product category | Infeed systems |
| product designation | Connection plug |
| product type designation | 3RV19 |
| suitability for use | circuit breaker 3RV1 |

General technical data

| | |
|---|------------|
| size of the circuit-breaker | S00 |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 0.22 W |
| type of calculation of power loss current-dependent | quadratic |
| protection class IP on the front according to IEC 60529 | IP20 |
| thermal current | 12 A |
| Substance Prohibitance (day/month/year) | 07/01/2006 |
| Net Weight | 0.034 kg |
| number of poles for main current circuit | 3 |
| operating voltage at AC rated value | 500 V |
| operational current rated value | 12 A |

UL/CSA ratings

| | |
|---|--|
| operating voltage at AC according to UL rated value | 600 V |
| Electrical Safety | |
| 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 |

Short-circuit protection

| | |
|----------------------|---|
| short-circuit rating | see table in the operating instructions |
|----------------------|---|

Connections/ Terminals

| | |
|--|---------------------------|
| type of electrical connection for main current circuit | plug-in without terminals |
|--|---------------------------|

Approvals Certificates

| | |
|--|---|
| Environmental Product Declaration | |
| <ul style="list-style-type: none"> global warming potential [CO2 eq] / during manufacturing global warming potential [CO2 eq] / during operation global warming potential [CO2 eq] / after end of life global warming potential [CO2 eq] / total | <ul style="list-style-type: none"> 0.313 kg 8.72 kg 0.0218 kg 9.06 kg |

Environment General Product Approval

[Environmental Conformations](#)



Test Certificates Maritime application

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



other

[Confirmation](#)

[Miscellaneous](#)

[Confirmation](#)



Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RV1917-5C>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1917-5C>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV1917-5C>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV1917-5C&lang=en

last modified:

10/18/2025