SIEMENS

Data sheet 3RV2902-1DB0



Shunt release 20...24 V AC, 50/60 Hz, 100% ON period 20-70 V AC, 50/60 Hz, 5 s ON period 20-70 V DC, 5 s ON period with screw terminal for circuit breaker 3RV2

| product brand name six of the circuit breaker suitability for use motor circuit breaker sixe of the circuit-breaker closing power at DC minimum sixe of the circuit-breaker eret datus eret ficate of suitability certificate of suitability reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 reference code according to EN 61346-2 type of voltage of the control supply voltage control supply voltage frequency 1 control supply voltage frequenc | and dood because a series | OIDHIO |
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| suitability for use General technical data size of the circuit-breaker Closing power at DC minimum 13 W Insulation voltage • rated value • with degree of pollution 3 break time maximum certificate of suitability reference code according to DIN 40719 extended according to IEC 040-2 according to IEC 550 reference code according to EN 5134-2 Substance Prohibitance (Date) (pp of voltage of the control supply voltage centrol supply voltage of the control supply voltage control supply voltage of the control supply voltage at 60 Hz at 60 Hz control supply voltage frequency 1 number of NC contacts for auxiliary contacts instantaneous contact number of NO contacts for auxiliary contacts • leading contact • leading contact • leading contact • leading contact • during storage • during storage • during storage arbor technical contacts from the front according to IEC 60529 free control supply noted from the front according to IEC 60529 free control supply voltage from the front according to IEC 60529 free control supply voltage from the front according to IEC 60529 free control supply voltage frequency 1 arbor-tericuit protection design of short-circuit protection fuse Installation/ mounting/ dimensions fastering method height 90 min | | |
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| size of the circuit-breaker S00, 80, 82, 83 closing power at DC minimum 13 W insulation voltage • rated value • with degree of pollution 3 at AC rated value 690 V • with degree of pollution 3 or AC rated value 690 V degree of pollution 3 or AC rated value 690 V certificate of suitability CE / UL / CSA reference code according to DIN 40719 extended according to IEC 0204-2 according to IEC 750 reference code according to EN 61346-2 F Substance Prohibitance (Date) 05/01/2012 type of voltage of the control supply voltage AC control supply voltage 1 at AC • at 50 Hz 20 24 V 20 | | motor circuit breaker |
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| design of short-circuit protection fuse Installation/ mounting/ dimensions fastening method snap-on mounting height 90 mm | touch protection on the front according to IEC 60529 | finger-safe, for vertical contact from the front |
| Installation/ mounting/ dimensions fastening method snap-on mounting height 90 mm | Short-circuit protection | |
| fastening methodsnap-on mountingheight90 mm | design of short-circuit protection | fuse |
| height 90 mm | Installation/ mounting/ dimensions | |
| | fastening method | snap-on mounting |
| width 19 mm | height | 90 mm |
| | width | 19 mm |

68 mm depth type of electrical connection for auxiliary and control circuit screw-type terminals **Approvals Certificates General Product Approval Declaration of Conformity Test Certificates**

Confirmation









Type Test Certificates/Test Report

Test Certificates

Marine / Shipping

Special Test Certific-<u>ate</u>











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=3RV2902-1DB0

Cax online generator

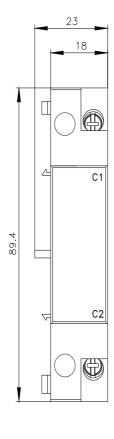
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RV2902-1DB0}$

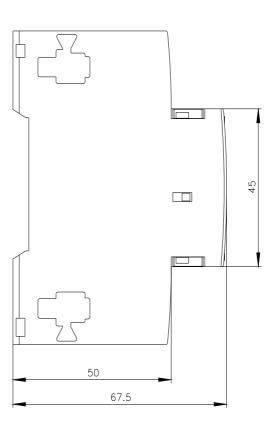
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

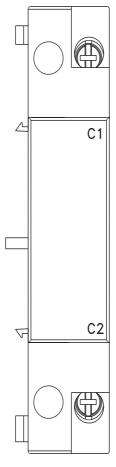
https://support.industry.siemens.com/cs/ww/en/ps/3RV2902-1DB0

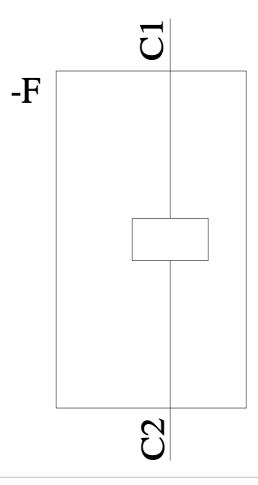
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2902-1DB0&lang=en









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