SIEMENS

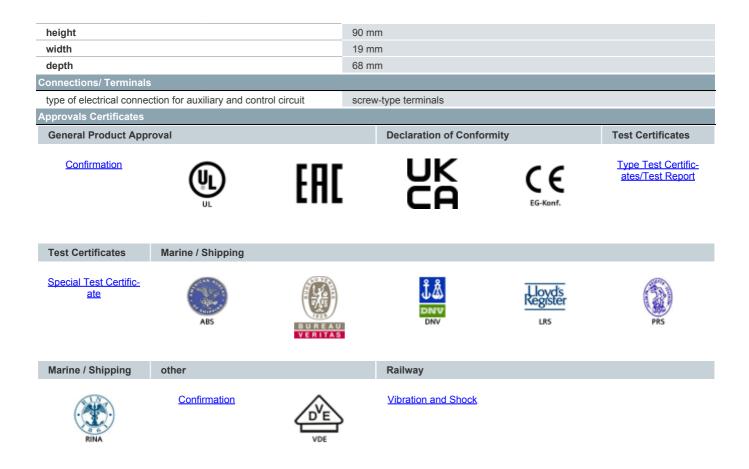
Data sheet

3RV2922-1CV0



Undervoltage release 400 V AC/50 Hz with leading auxiliary contact 2 NO with screw terminal for circuit breaker $3 \rm RV2$

product brand name SIRUS product designation undervoltage release design of the product with 2 auxiliary contacts suitability for use motor circuit breaker General technical data size of the circuit-breaker size of the circuit-breaker S00, S0, S2, S3 closing active power at AC in operation maximum 13 W active power at AC in operation maximum 7.2 VA insulation voltage 600 V • with degree of pollution 3 at AC rated value 600 V break time maximum 20 ms certificate of suitability CE / UL / CSA reference code according to DN 4019 extended according F substance Prolibitance (Date) 600 V substance Prolibitance (Date) 0501/2012 type of voltage of the control supply voltage F control supply voltage 1 at AC p control supply voltage frequency 1 5060 Hz rumber of NO contacts for auxiliary contacts instantaneous 0 oreladd for auxiliary contacts instantaneous 0 rumber of NO contacts instantaneous 0 oreladd		
design of the product with 2 auxiliary contacts suitability for use motor circuit breaker General technical data 500, S0, S2, S3 closing active power at AC maximum 13 W active power at AC in operation maximum 2.4 W apparent power at AC in operation maximum 7.2 VA insulation voltage 680 V • rated value 690 V • with degree of pollution 3 at AC rated value 690 V degree of pollution 3 break time maximum 20 ms certificate of suitability CE / UL / CSA reference code according to DIN 40719 extended according to IEC 2042 according to EC 700 F substance Prohibitance (Deta) 05/01/2012 type of voltage of the control supply voltage AC control supply voltage 1 at AC 400 V control supply voltage frequency 1 50 60 Hz number of NC contacts for auxiliary contacts 0 number of NC contacts of auxiliary contacts 0 number of CO contacts of auxiliary contacts 0 e istantaneous contact 0 e istantaneous contact 0 e istantaneous contact 0 e action duration duration duration contacts instantaneous contact 0 e istantaneous contact 0 <	product brand name	SIRIUS
suitability for use motor circuit breaker Central technical data size of the circuit-breaker S00, S0, S2, S3 closing active power at AC in operation maximum 2.4 W apparent power at AC in operation maximum apparent power at AC in operation maximum 2.4 W apparent power at AC in operation maximum insultation voltage 600 V 600 V • rated value 600 V 600 V degree of pollution 3 at AC rated value 600 V 600 V degree of pollution 3 Detext time maximum 20 ms certificate of suitability CE / UL / CSA F reference code according to EN 40749 extended according to EX 042.2 F Substance Prohibitance (Date) of voltage of the control supply voltage AC Control supply voltage 1 at AC • at 50 Hz rated value 400 V Control supply voltage frequency 1 5060 Hz number of NC contacts for auxiliary contacts instantaneous 0 Contacts for auxiliary contacts instantaneous ontact isading contact 0 C Control supply voltage 1 at AC • instantaneous contact 0 C Co	product designation	undervoltage release
General technical data size of the circuit-breaker S00, S0, S2, S3 closing active power at AC in operation maximum 13 W active power at AC in operation maximum 2.4 W apparent power at AC in operation maximum 7.2 VA insulation voltage 690 V • rated value 690 V • with degree of pollution 3 at AC rated value 690 V • degree of pollution 3 at AC rated value 690 V • degree of pollution 3 break time maximum 20 ms certificate of suitability CE / UL / CSA reference code according to DN 40719 extended according F substance Prohibitance (Date) 05/01/2012 type of voltage of the control supply voltage AC control supply voltage 1 at AC 400 V control supply voltage frequency 1 50 60 Hz number of NC contacts for auxiliary contacts instantaneous 0 i instainaeous contact 0 i isading contact 0 i isading contact 2 number of CO contacts for auxiliary contacts instantaneous 0 i isading contact 2 i outrainaeous contact 0 i isading contact 2 i outraineous contact 0 i isading contact	design of the product	with 2 auxiliary contacts
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reference code according to DIN 40719 extended according to IEC 204-2 according to EK 61346-2 F Substance Prohibitance (Date) 05/01/2012 type of voltage of the control supply voltage AC control supply voltage fraquency 1 50 60 Hz number of NC contacts for auxiliary contacts instantaneous contact 0 number of NO contacts for auxiliary contacts 0 • instantaneous contact 0 • leading contact 0 • et ding contact 0 number of NO contacts for auxiliary contacts 0 • instantaneous contact 0 • etading contact 0 • etading contact 0 • during operation -20 +60 °C • during storage -50 +80 °C Safety related data IP20 protection on the front according to IEC 60529 IP20 touch protection touch protection design of short-circuit protection fuse Installation/ mounting/ dimensions fuse	break time maximum	20 ms
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• instantaneous contact 0 • leading contact 2 number of CO contacts of auxiliary contacts instantaneous contact 0 Ambient conditions 0 ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C Safety related data		0
• leading contact 2 number of CO contacts of auxiliary contacts instantaneous contact 0 Ambient conditions 0 ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C Safety related data protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 Short-circuit protection finger-safe, for vertical contact from the front Short-circuit protection fuse Installation/ mounting/ dimensions 1	number of NO contacts for auxiliary contacts	
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ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C Safety related data		0
• during operation -20 +60 °C • during storage -50 +80 °C Safety related data	Ambient conditions	
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Safety related data IP20 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 design of short-circuit protection Installation/ mounting/ dimensions fuse	during operation	-20 +60 °C
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touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front Short-circuit protection design of short-circuit protection Installation/ mounting/ dimensions fuse	Safety related data	
Short-circuit protection fuse Installation/ mounting/ dimensions fuse	protection class IP on the front according to IEC 60529	IP20
design of short-circuit protection fuse Installation/ mounting/ dimensions	touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
Installation/ mounting/ dimensions	Short-circuit protection	
	design of short-circuit protection	fuse
fastening method snap-on mounting	Installation/ mounting/ dimensions	
	fastening method	snap-on mounting



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=3RV2922-1CV0

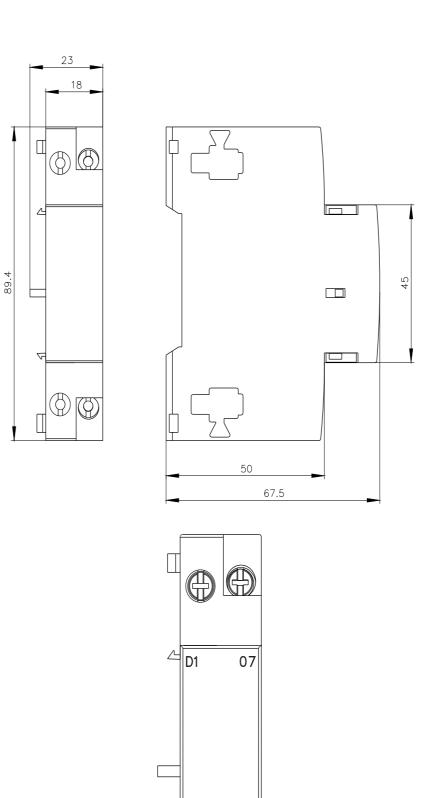
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2922-1CV0

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

https://support.industry.siemens.com/cs/ww/en/ps/3RV2922-1CV0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2922-1CV0&lang=en

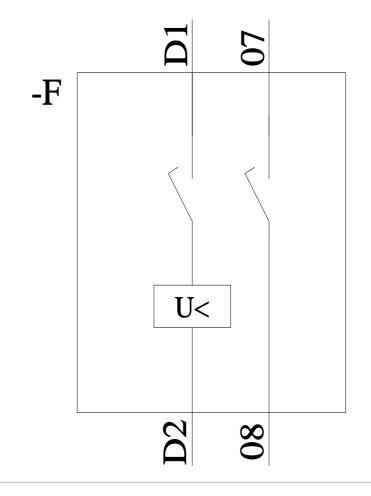


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