SIEMENS

Data sheet

3RV1927-5AA00



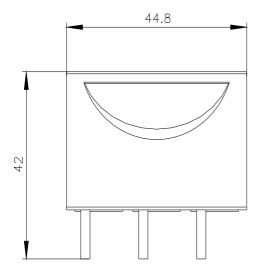
cable connector for circuit breaker Size S0 with screw terminal (individual unit packaging) $% \label{eq:scalar}$

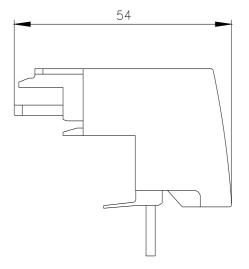
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product category	Infeed systems	
product designation	Connection plug	
product type designation	3RV19	
suitability for use	circuit-breakers 3RV2	
General technical data		
size of the circuit-breaker	SO	
power loss [W] for rated value of the current at AC in hot operating state per pole	1.6 W	
type of calculation of power loss depending on pole	quadratic	
protection class IP on the front according to IEC 60529	IP20	
thermal current	32 A	
Substance Prohibitance (Date)	07/01/2006	
Weight	0.045 kg	
number of poles for main current circuit	3	
operating voltage at AC rated value	690 V	
operational current rated value	32 A	
UL/CSA ratings		
operating voltage at AC according to UL rated value	600 V	
Environmental footprint		
Environmental Product Declaration(EPD)	Yes	
global warming potential [CO2 eq] total	9.06 kg	
global warming potential [CO2 eq] during manufacturing	0.313 kg	
global warming potential [CO2 eq] during operation	8.72 kg	
global warming potential [CO2 eq] after end of life	0.022 kg	
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	
Connections/ Terminals		
type of electrical connection for main current circuit	plug-in without terminals	
Approvals Certificates		
General Product Approval	Test Certificates	Marine / Shipping
	ERC Special Test Certific- ate	ABS
Marine / Shipping		other



Further information

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=3RV1927-5AA00 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1927-5AA00 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RV1927-5AA00 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV1927-5AA00&lang=en





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4/2/2025 🖸

5/13/2025