



Cable connector size S00 Spring-type terminal Multi-unit packaging 10 units

product brand name	SIRIUS	
product designation	Connection plug	
design of the product	Size S00	
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	2.13 W	
type of calculation of power loss depending on pole	quadratic	
thermal current	32 A	
certificate of suitability	CE / UL / CSA / CCC	
Substance Prohibitance (Date)	10/01/2009	
number of poles for main current circuit	3	
operating voltage at AC rated value	500 V	
operational current rated value	32 A	
ampacity maximum	16 A	
UL/CSA ratings		
operating voltage at AC according to UL rated value	600 V	
Ambient conditions		
ambient temperature		
• during operation	-20 ... +60 °C	
• during storage	-50 ... +80 °C	
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	
Safety related data		
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	
Installation/ mounting/ dimensions		
height	40 mm	
width	45 mm	
depth	80 mm	
Approvals Certificates		
General Product Approval	Declaration of Conformity	Test Certificates

[Confirmation](#)



[Type Test Certificates/Test Report](#)

Marine / Shipping

other

Environment



[Confirmation](#)

[Household and similar appliances](#)



[Environmental Confirmations](#)

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=3RV2917-5A>

Cax online generator

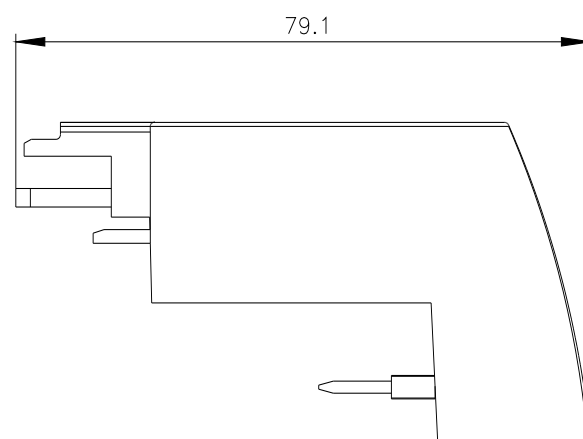
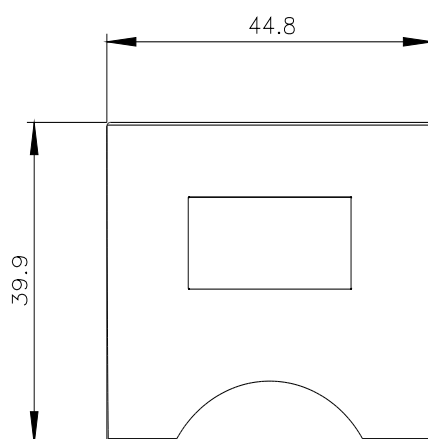
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-5A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-5A>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-5A&lang=en



last modified:

11/9/2023