



Cable connector size S00 screw terminal

product brand name		SIRIUS	
product category		Plugs, adapters and terminals	
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		0.4 W	
type of calculation of power loss depending on pole		quadratic	
thermal current		16 A	
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		16 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	
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	
Installation/ mounting/ dimensions			
height		42 mm	
width		45 mm	
depth		54 mm	
Approvals Certificates			
General Product Approval		Test Certificates	Marine / Shipping

[Confirmation](#)



[Special Test Certificate](#)



Marine / Shipping

other



[Miscellaneous](#)

[Confirmation](#)



Railway

Environment

[Special Test Certificate](#)



[Environmental Confirmations](#)

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=3RV2917-5CA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-5CA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-5CA00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-5CA00&lang=en



