






	Cable connector size S0 Spring-type terminal Multi-unit packaging 10 units	
product brand name	SIRIUS	
product category	Infeed systems	
product designation	Connection plug	
product type designation	3RV29	
suitability for use	circuit-breakers 3RV2	
<b>General technical data</b>		
size of the circuit-breaker	S0	
power loss [W] for rated value of the current at AC in hot operating state per pole	1.92 W	
type of calculation of power loss current-dependent	quadratic	
protection class IP on the front according to IEC 60529	IP20	
thermal current	32 A	
Substance Prohibitance (day/month/year)	10/01/2009	
Net Weight	0.066 kg	
number of poles for main current circuit	3	
operating voltage at AC rated value	500 V	
operational current rated value	32 A	
<b>UL/CSA ratings</b>		
operating voltage at AC according to UL rated value	600 V	
<b>Ambient conditions</b>		
ambient temperature during operation	-20 ... +60 °C	
<b>Electrical Safety</b>		
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	
<b>Short-circuit protection</b>		
short-circuit rating	see table in the operating instructions	
<b>Installation/ mounting/ dimensions</b>		
mounting position	any	
fastening method	clip-on	
height	40.2 mm	
width	44.8 mm	
depth	79.9 mm	
<b>Connections/ Terminals</b>		
type of electrical connection for main current circuit	spring-loaded terminals	
<b>Approvals Certificates</b>		
<b>Environmental Product Declaration</b>		
<ul style="list-style-type: none"> <li>global warming potential [CO2 eq] / during manufacturing</li> <li>global warming potential [CO2 eq] / during operation</li> <li>global warming potential [CO2 eq] / after end of life</li> <li>global warming potential [CO2 eq] / total</li> </ul>	<ul style="list-style-type: none"> <li>0.313 kg</li> <li>8.72 kg</li> <li>0.0218 kg</li> <li>9.06 kg</li> </ul>	
<b>Environment</b>	<b>General Product Approval</b>	
<a href="#">Environmental Conformations</a>		
		
		
<b>Test Certificates</b>	<b>Maritime application</b>	<b>other</b>

[Type Test Certificates/Test Report](#)



[Miscellaneous](#)

[Confirmation](#)

other

[Miscellaneous](#)



#### Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RV2927-5A>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2927-5A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2927-5A>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RV2927-5A&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2927-5A&lang=en)

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