

product brand name		SIRIUS
General technical data		
degree of pollution	3	
protection class IP on the front according to IEC 60529	IP20	
Substance Prohibition (Date)	07/01/2006	
Net Weight	0.012 kg	
Electrical Safety		
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front	
Electromagnetic compatibility		
conducted interference	<ul style="list-style-type: none"> due to burst according to IEC 61000-4-4 due to conductor-earth surge according to IEC 61000-4-5 due to conductor-conductor surge according to IEC 61000-4-5 due to high-frequency radiation according to IEC 61000-4-6 	
electrostatic discharge according to IEC 61000-4-2	2 kV / 5 kHz, behavior criterion 2	
conducted HF interference emissions according to CISPR11	2 kV, behavior criterion 2	
field-bound HF interference emission according to CISPR11	1 kV, behavior criterion 2	
	140 dBuV in the frequency range 0.15 ... 80 MHz, behavior criterion 1	
	4 kV contact discharging / 8 kV air discharging, behavior criterion 2	
	Class A for industrial environment	
	Class B for the domestic, business and commercial environments	
Approvals Certificates		
Environment	General Product Approval	other

[Environmental Confirmations](#)



[Confirmation](#)

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=3RF2900-0SA88>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RF2900-0SA88>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RF2900-0SA88>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RF2900-0SA88&lang=en

last modified:

2/10/2026