



Sealable cover cap for 3RF29 function modules except converter

product brand name		SIRIUS		
product designation		sealable cover		
General technical data				
product function		for function modules 3RF29		
degree of pollution		3		
shock resistance according to IEC 60068-2-27		15g / 11 ms		
vibration resistance according to IEC 60068-2-6		2g		
Substance Prohibitance (Date)		07/01/2006		
Main circuit				
operating frequency rated value		50 ... 60 Hz		
derating temperature		40 °C		
Auxiliary circuit				
number of CO contacts for auxiliary contacts		0		
Installation/ mounting/ dimensions				
fastening method		clip-on		
• side-by-side mounting		Yes		
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		
Ambient conditions				
installation altitude at height above sea level maximum		1 000 m		
ambient temperature		-55 ... +80 °C		
• during storage				
Electromagnetic compatibility				
conducted interference		2 kV / 5 kHz behavior criterion 2 2 kV behavior criterion 2 1 kV behavior criterion 2 140 dBuV in the frequency range 0.15 ... 80 MHz, behavior criterion 1		
• 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		4 kV contact discharging / 8 kV air discharging, behavior criterion 2		
conducted HF interference emissions according to CISPR11		Class A for industrial environment		
field-bound HF interference emission according to CISPR11		Class B for the domestic, business and commercial environments		
Certificates/ approvals				
General Product Approval		EMC	Declaration of Conformity	other



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=3RF2900-0RA88>

Cax online generator

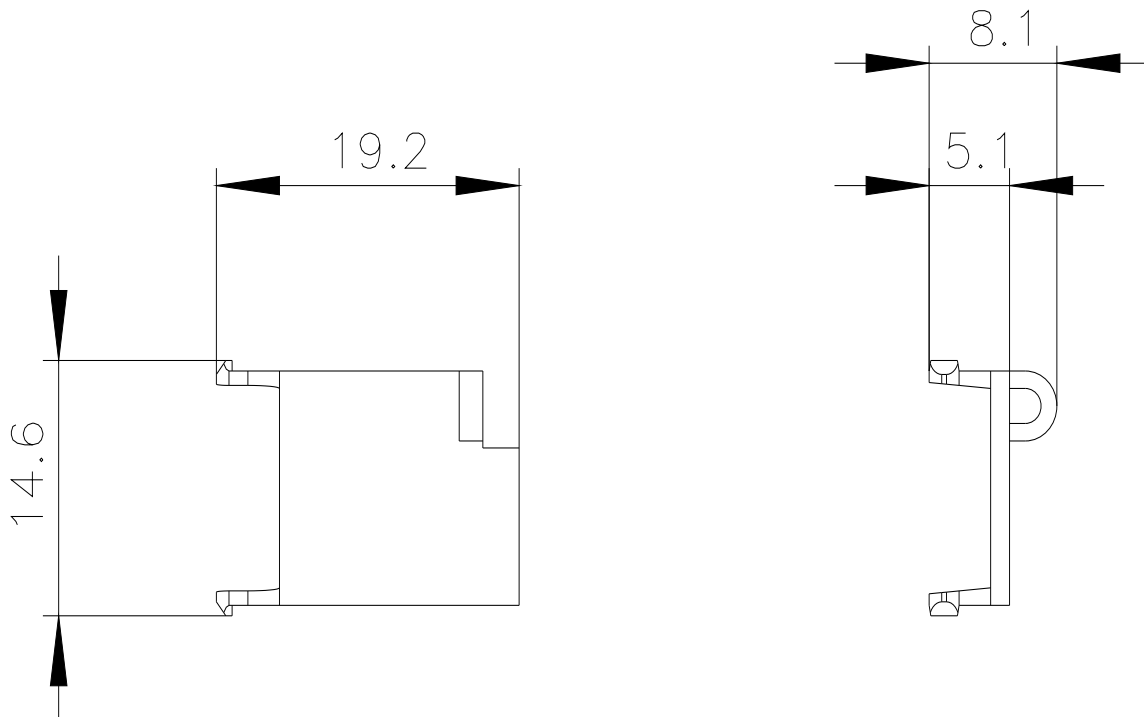
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RF2900-0RA88>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RF2900-0RA88>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RF2900-0RA88&lang=en



last modified:

3/17/2021