## **SIEMENS**

Data sheet 3RF2900-0RA88



Sealable cover cap for 3RF29 function modules except converter

product brand name		SIRIUS	
product designation		sealable cover	
General technical data			
product function degree of pollution shock resistance according to IEC 60068-2-27 vibration resistance according to IEC 60068-2-6 Substance Prohibitance (Date)		for function modules 3RF29 3 15g / 11 ms 2g 07/01/2006	
Main circuit			
operating frequency rated value derating temperature		50 60 Hz 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 ambient temperature		1 000 m	
during storage		-55 +80 °C	
Electromagnetic compatibility			
conducted interference			
<ul> <li>due to burst according to IEC 61000-4-4</li> <li>due to conductor-earth surge according to IEC 61000-4-5</li> </ul>		2 kV / 5 kHz behavior criterion 2 2 kV behavior criterion 2	
<ul> <li>due to conductor-conductor surge according to IEC 61000-4-5</li> </ul>		1 kV behavior criterion 2	
<ul> <li>due to high-frequency radiation according to IEC 61000-4-6</li> </ul>		140 dBuV in the frequency range 0.15 80 MHz, behavior criterion 1	
electrostatic discharge according to IEC 61000-4-2 conducted HF interference emissions according to CISPR11		4 kV contact discharging / 8 kV air discharging, behavior criterion 2 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







Confirmation

## Further information

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

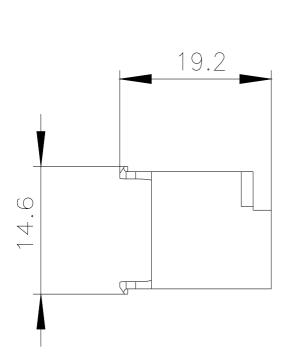
Cax online generator

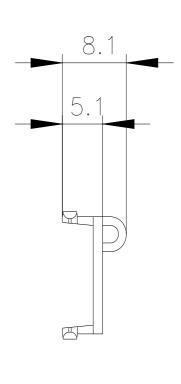
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RF2900-0RA88

 ${\bf Service \& Support~(Manuals,~Certificates,~Characteristics,~FAQs,...)}$ 

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





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