



terminal cover for 3RF21/23 ring cable terminal and screw terminal

product brand name		SIRIUS	
product designation		terminal cover	
General technical data			
product function		solid-state relay / solid-state contactor 3RF2	
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	
Auxiliary circuit			
number of CO contacts for auxiliary contacts		0	
Installation/ mounting/ dimensions			
fastening method		clip-on	
• side-by-side mounting		Yes	
height		36.5 mm	
width		22.5 mm	
depth		37.5 mm	
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			
ambient temperature			
• during storage		-55 ... +80 °C	
Electromagnetic compatibility			
conducted interference			
• due to burst according to IEC 61000-4-4		2 kV / 5 kHz behavior criterion 2	
• due to conductor-earth surge according to IEC 61000-4-5		2 kV behavior criterion 2	
• due to conductor-conductor surge according to IEC 61000-4-5		1 kV behavior criterion 2	
• due to high-frequency radiation according to IEC 61000-4-6		140 dBuV in the frequency range 0.15 ... 80 MHz, behavior criterion 1	
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

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=3RF2900-3PA88>

Cax online generator

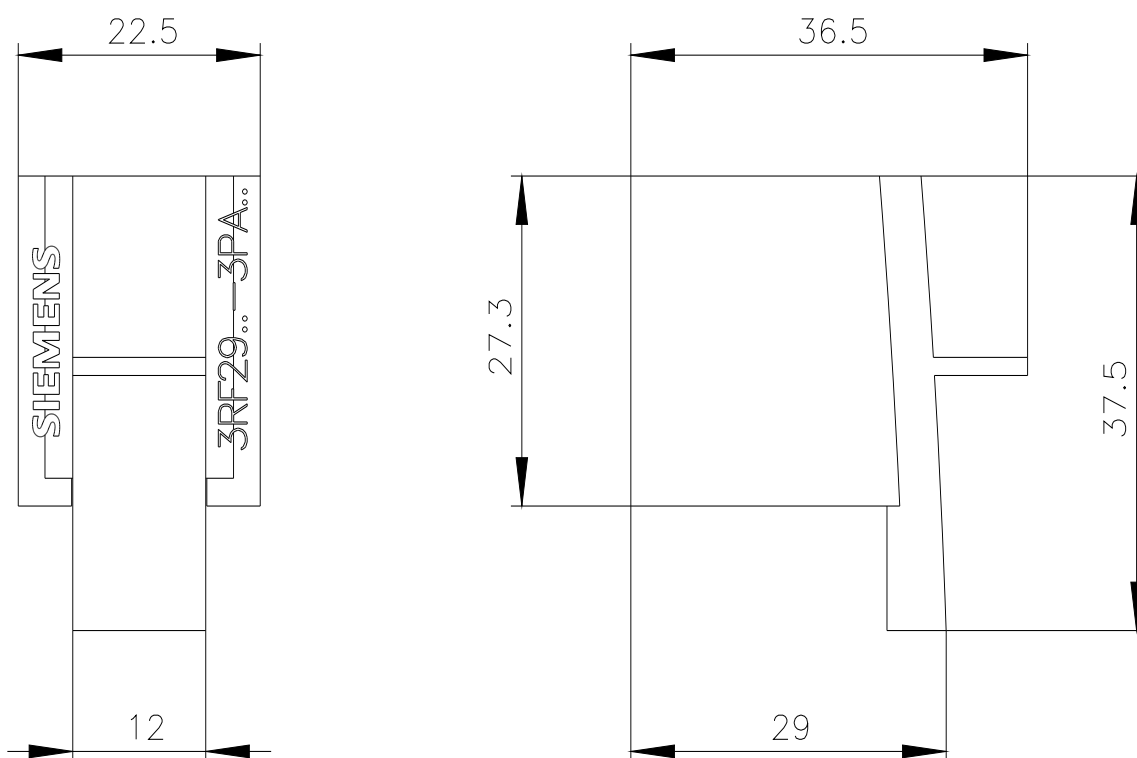
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RF2900-3PA88>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RF2900-3PA88>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RF2900-3PA88&lang=en



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3/17/2021 