



terminal cover for 3RF21/23/31/33 ring cable terminal and screw terminal

product brand name	SIRIUS
product designation	terminal cover
product type designation	3RF29
<b>General technical data</b>	
product function	solid-state relay / solid-state contactor 3RF2
degree of pollution	3
protection class IP on the front according to IEC 60529	IP20
shock resistance according to IEC 60068-2-27	15 g / 11 ms
vibration resistance according to IEC 60068-2-6	2 g
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.004 kg
<b>Auxiliary circuit</b>	
number of CO contacts for auxiliary contacts	0
<b>Installation/ mounting/ dimensions</b>	
fastening method side-by-side mounting	Yes
fastening method	clip-on
height	36.5 mm
width	22.5 mm
depth	37.5 mm
<b>Electrical Safety</b>	
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
<b>Ambient conditions</b>	
ambient temperature	
• during storage	-55 ... +80 °C
<b>Electromagnetic compatibility</b>	
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
<b>Approvals Certificates</b>	
Environment	General Product Approval



EMV

other



[Confirmation](#)

[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=3RF2900-3PA88>

Cax online generator

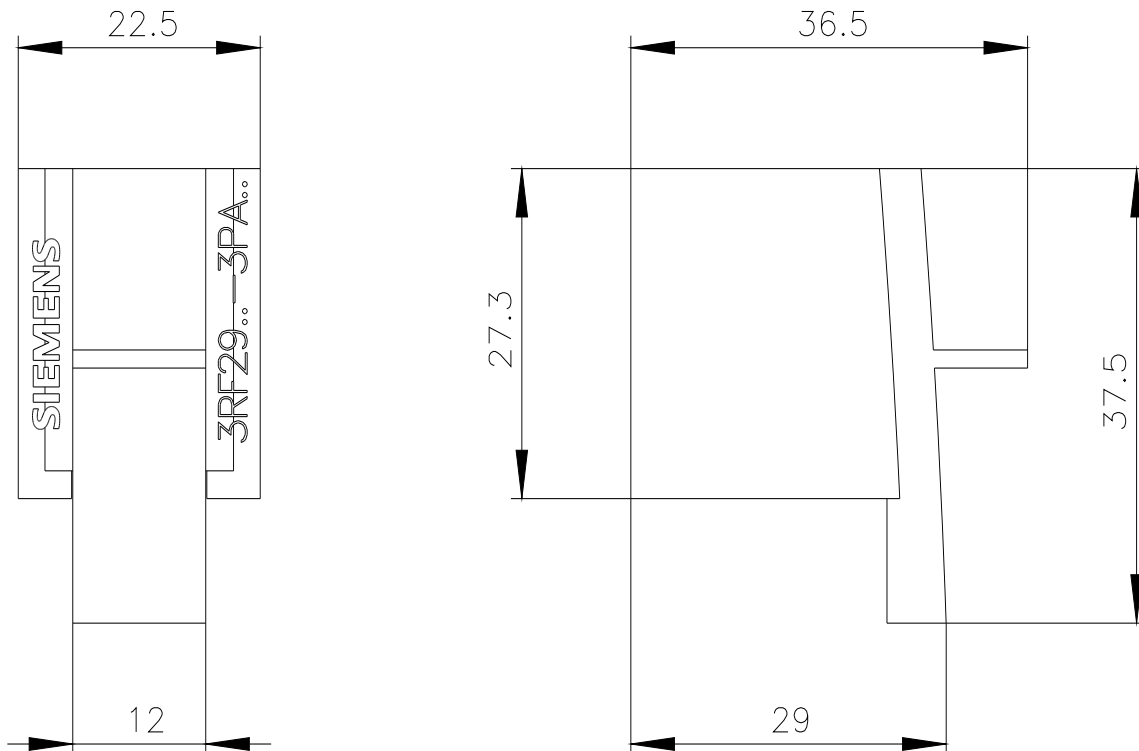
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RF2900-3PA88>

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, ...)

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RF2900-3PA88&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RF2900-3PA88&lang=en)



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