## **SIEMENS**

Data sheet 3RF2900-3PA88

Terminal cover for 3RF21/3RF23 Ring cable connection 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 / acc. to IEC 60068-2-27	15g / 11 ms	
Vibration resistance / acc. to IEC 60068-2-6	2g	
Number of CO contacts / for auxiliary contacts	0	
Installation/ mounting/ dimensions		
Mounting type	clip-on	
<ul> <li>Side-by-side mounting</li> </ul>	Yes	
Height	36.5 mm	
Width	22.5 mm	
Depth	37.5 mm	
Ambient conditions		
Ambient temperature		
during storage	-55 +80 °C	
Electromagnetic compatibility		

Conducted interference	
• due to burst / acc. to IEC 61000-4-4	2 kV / 5 kHz behavior criterion 2
<ul> <li>due to conductor-earth surge / acc. to IEC</li> <li>61000-4-5</li> </ul>	2 kV behavior criterion 2
<ul> <li>due to conductor-conductor surge / acc. to IEC</li> <li>61000-4-5</li> </ul>	1 kV behavior criterion 2
<ul> <li>due to high-frequency radiation / acc. to IEC 61000-4-6</li> </ul>	140 dBuV in the frequency range 0.15 80 MHz, behavior criterion 1
Electrostatic discharge / acc. to IEC 61000-4-2	4 kV contact discharging / 8 kV air discharging, behavior criterion 2
Conducted HF-interference emissions / acc. to CISPR11	Class A for industrial environment
Field-bound HF-interference emission / acc. to CISPR11	Class B for the domestic, business and commercial environments

## Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)
<a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RF2900-3PA88">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RF2900-3PA88</a>

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



