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Data sheet 3VA9213-0RS20

residual current device RCD510 basic RCD type A side mounted rated resid. current 0.03...5 A at 50/60 Hz adjustable tv 0...3000 ms 3-pole In=250 A Ue=127-480 V accessory for: 3VA1 with terminal connection

Model	
product brand name	SENTRON
accessories	Residual current protection module type A
General technical data	
fastening method	screw fixing
number of poles	3
protection class IP / on the front	IP40
Current	
operational current / at AC / rated value	250 A
response value / of the residual current	0.03;0.05;0.1;0.3;0.5;1;3;5
Mechanical Design	
product function / communication with residual current equipment	No
● product function / integrated / alarm management	Yes
● product function / integrated / alarm management	Pre-alarm indication 30%
● product function / remote-controlled tripping	No
● product feature / sealable	Yes
● product function / selectable tripping characteristic	No
● product function / selectable RCD or monitoring mode	Yes
position / of the infeed / on the RCD component	Top or bottom
type of electrical connection / for main current circuit	Cable connection of basic breaker
set values / of the limit value of not tripping time	0;0.06;0.15;0.3;0.5;1.0;2.0;3.0
type of trip indicator / electrical	Yes
type of trip indicator / communication	No
operating frequency / rated value / maximum	60 Hz
height	228 mm
width	135 mm
depth	70 mm
net weight	1 108 g
ambient temperature / during operation	
● minimum	-25 °C
● maximum	70 °C
ambient temperature / during storage	
● minimum	-40 °C
● maximum	80 °C
ambient temperature / during storage	
● minimum	-40 °C
● maximum	80 °C
Certificates	

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General Product Approval					
CE EG-Konf.	UKCA	CCC	VDE	Miscellaneous	EAC

EMV	Test Certificates	Marine / Shipping	other		
RCM	Type Test Certificates/Test Report	Lloyd's Register LRS	Confirmation	Miscellaneous	Miscellaneous

Dangerous Good	Environment
Transport Information	Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9213-0RS20
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9213-0RS20
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9213-0RS20
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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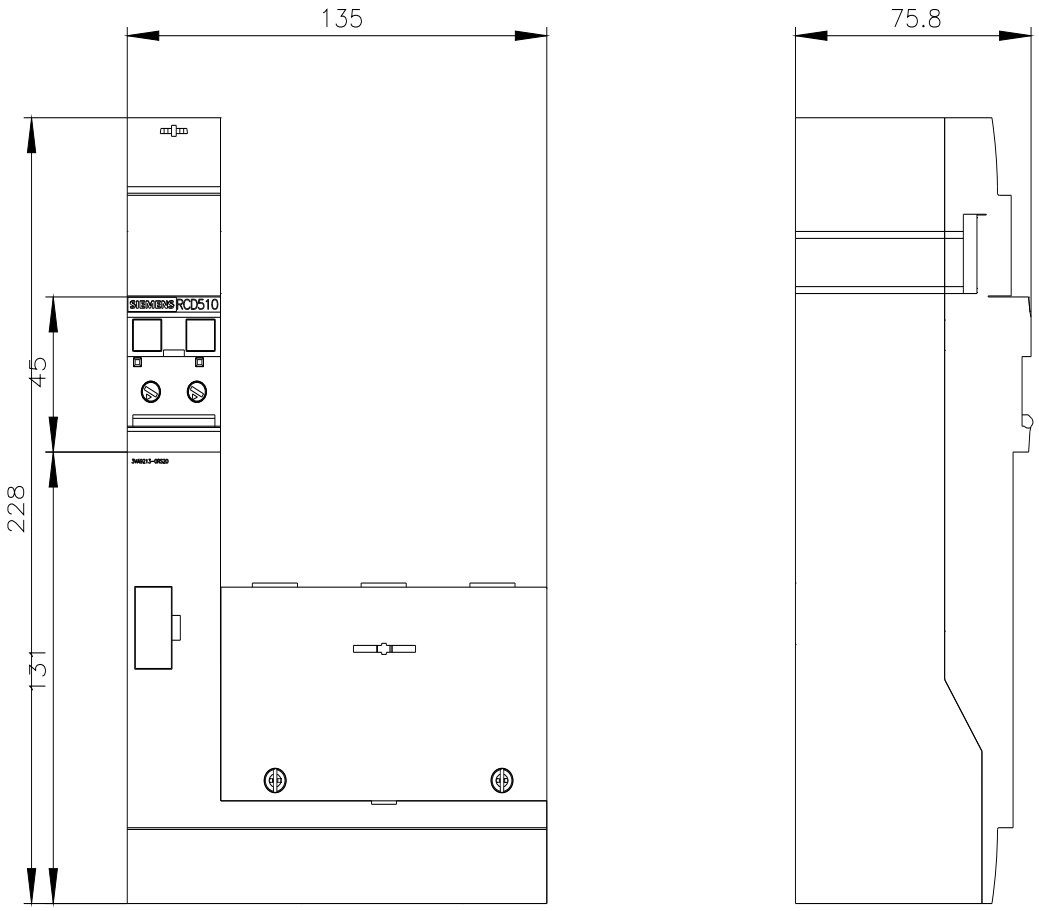

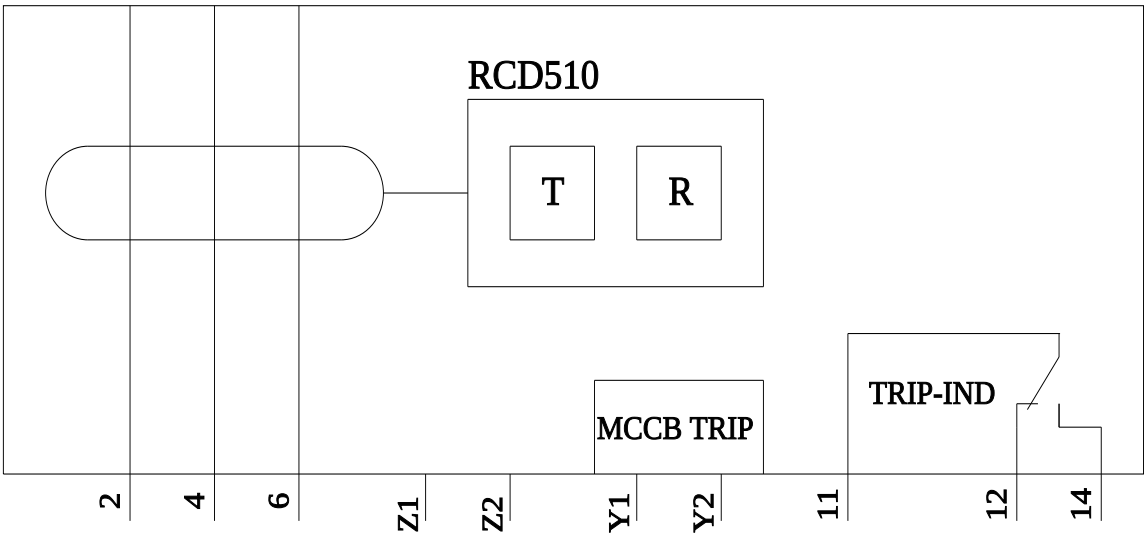

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