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Data sheet 3VA9114-0RL21

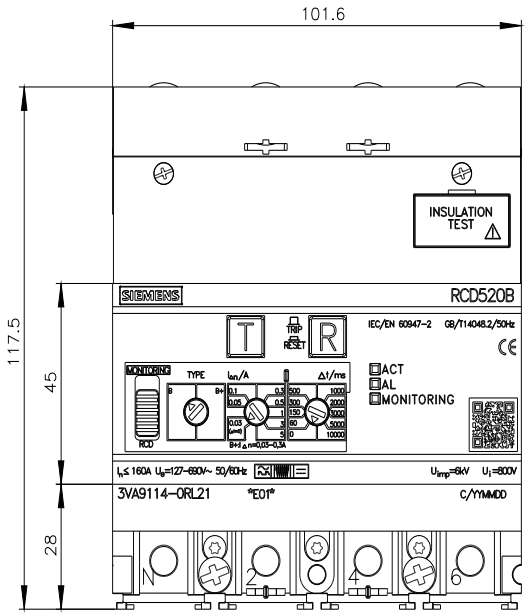


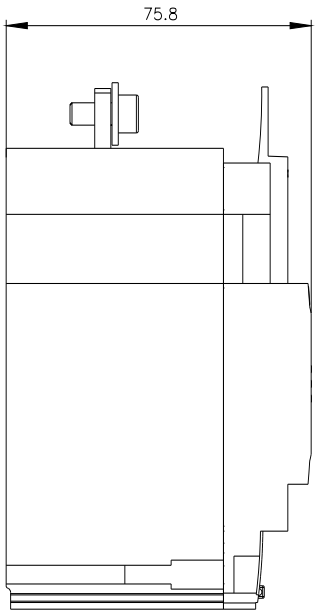
residual current device RCD520B Basic RCD type B or B+ load-side mounted rated resid. current 0.03...5A adjustable tv 0...10,000ms 4-pole In=160A Ue=127-690V accessory for: 3VA1

Model	
product brand name	SENTRON
product designation	Accessories
Product version	Residual current protection module type B and B+
General technical data	
fastening method	screw fixing
number of poles	4
protection class IP / on the front	IP40
Current	
Current / at AC / rated value	160 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
● Fonctionnalité/plombable	Yes
● product function / selectable tripping characteristic	Yes
● 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	busbar connection
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;5.0;10.0
type of trip indicator / electrical	Yes
type of trip indicator / communication	No
power loss [W] / maximum	7.6 W
Rated frequency	60 Hz
Height	100 mm
Width	101.6 mm
depth	70 mm
net weight	710 g
ambient temperature / during operation	
● minimum	-25 °C
● maximum	70 °C
ambient temperature / during storage	
● minimum	-40 °C
● maximum	80 °C
Further information	

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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=3VA9114-0RL21
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9114-0RL21
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9114-0RL21
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications





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