

shunt trip left 48-60V AC 50/60Hz/DC accessory for: 3VA4/5/6



Model	
Product brand name	SETRON
Product designation	Accessories
Product version	Auxiliary release
Accessories	Auxiliary release
General technical data	
Degree of pollution	3
Overvoltage category	III
Apparent power consumption / maximum	30 V·A
Consumed active power / at DC / maximum	30 W
Voltage	
Rated insulation voltage U_i	690 V
Surge voltage resistance	4 kV
Control supply voltage (U_s) / at AC	48 - 60 V 50/60 Hz
Control supply voltage (U_s) / at DC	48 - 60 V
Mechanical Design	
Height	65.1 mm
Width	25.7 mm

Number of slots	3
Depth	31.2 mm
Net weight	91 g
Tightening torque / with screw-type terminals / minimum	0.4 N·m
Tightening torque / with screw-type terminals / maximum	0.5 N·m

Connections according IEC

Wire stripping length	10 mm
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
• minimum	20
• maximum	16

Connections according UL

Wire stripping length [in]	0.4 in
Tightening torque [lbf·in] / with screw-type terminals / minimum	3.5 lbf·in
Tightening torque [lbf·in] / with screw-type terminals / maximum	4.4 lbf·in

Certificates

General Product Approval	EMC	Declaration of Conformity
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[Miscellaneous](#)



Shipping Approval	other
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LRS

[Manufacturer Declaration](#)

[Miscellaneous](#)

Further information

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

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

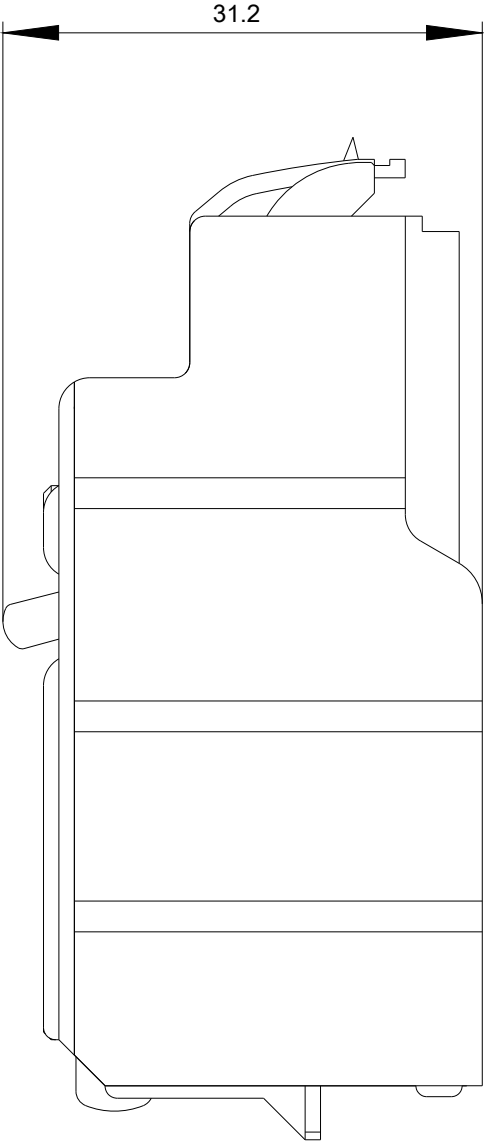
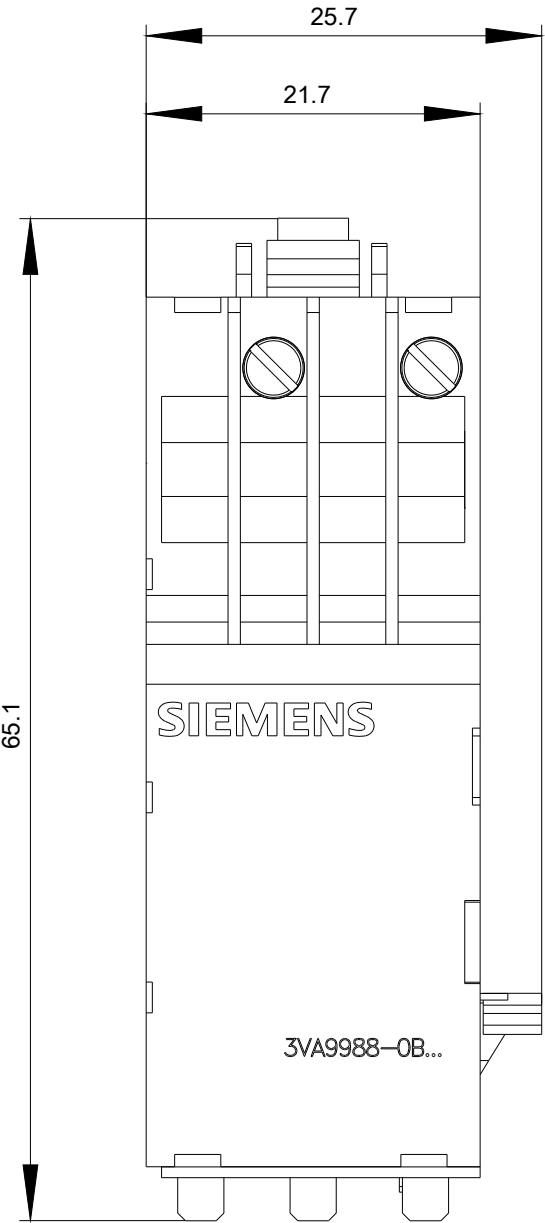
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9978-0BL31>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BL31>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BL31



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