



shunt trip left 12 V DC accessory for: 3VA4/5/6

Model	
product brand name	SENTRON
product designation	Auxiliary release
accessories	Auxiliary release
General technical data	
degree of pollution	3
overvoltage category	III
consumed active power / at DC / maximum	30 W
Voltage	
surge voltage resistance	4 kV
Mechanical Design	
height	65.1 mm
width	25.7 mm
number of slots	3
depth	31.2 mm
net weight	91 g
Net Weight	84 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	
stripped length	10 mm
connectable conductor cross-section	0.5 ... 1.5
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	20 16
Connections according UL	
stripped 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	





[Confirmation](#)



[Miscellaneous](#)



EMV	Test Certificates	Maritime application	other	Environment
	<a href="#">Type Test Certificates/Test Report</a>		<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>



#### Environment

[Environmental Confirmations](#)

[Environmental Confirmations](#)

#### 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/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9978-0BL10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BL10>

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

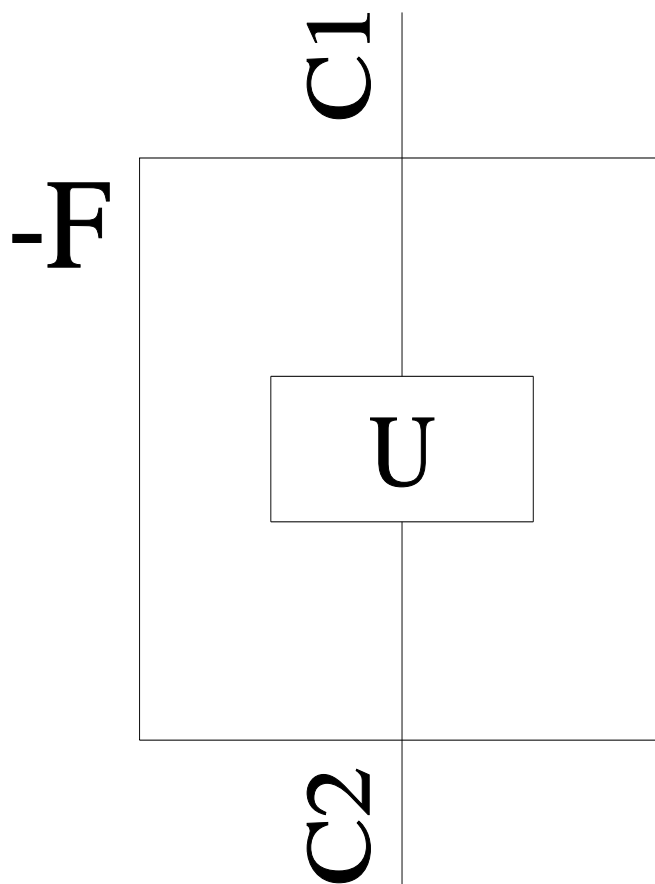
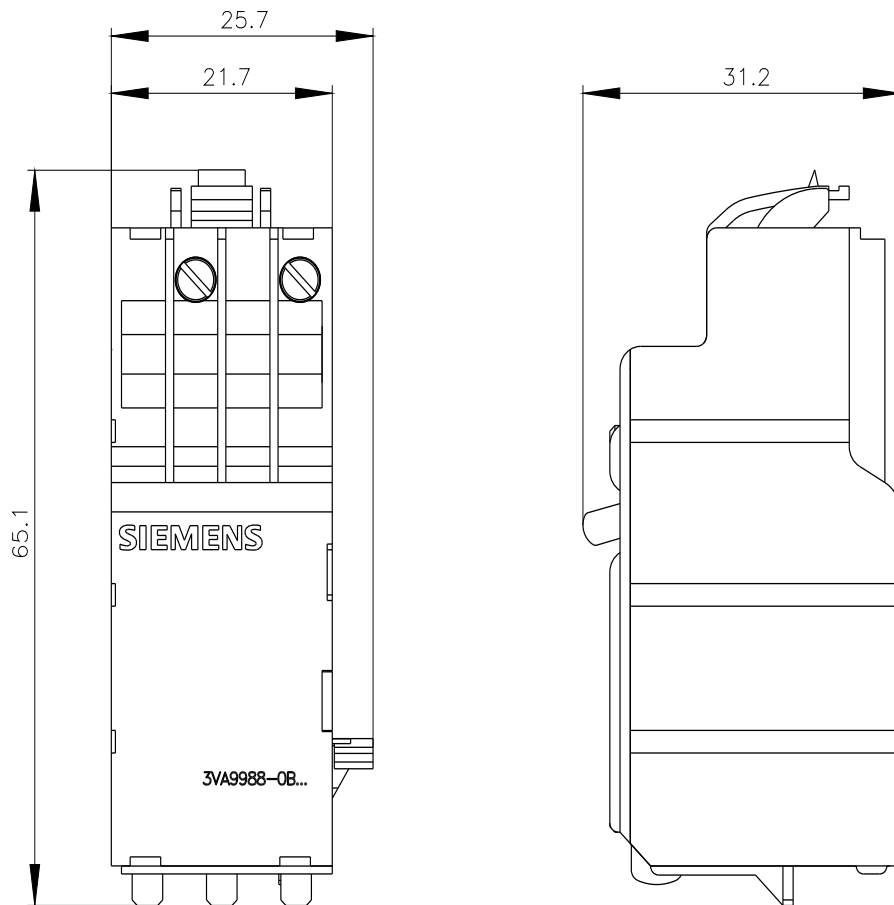
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9978-0BL10](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BL10)

**CAX-Online-Generator**

<https://www.siemens.com/cax>

**Tender specifications**

<https://www.siemens.com/specifications>



last modified:

4/4/2025 

