



shunt trip left 48-60V AC 50/60Hz / 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
apparent power consumption / maximum	30 VA
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
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
• minimum	
• maximum	
AWG number / as coded connectable conductor cross section / for auxiliary contacts	20
• minimum	
• maximum	
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	EMV



[Miscellaneous](#)



Test Certificates

Maritime application

other

Environment

[Type Test Certificates/Test Report](#)



[Confirmation](#)

[Miscellaneous](#)



[Environmental Confirmations](#)

Environment

[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,...)

<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

CAX-Online-Generator

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

Tender specifications

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



