

undervoltage release 48 V DC accessory for: 3VA4/5/6

Model	
product brand name	SETRON
product designation	Auxiliary release
accessories	Auxiliary release
General technical data	
degree of pollution	3
overvoltage category	III
consumed active power / at DC / maximum	2.5 W
Voltage	
surge voltage resistance	4 kV
Mechanical Design	
height	65 mm
width	25.7 mm
number of slots	3
depth	28.8 mm
net weight	91 g
Net Weight	105 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	
type of electrical connection / for auxiliary circuit	AWG18 / 750 mm
stripped length	10 mm
Connetctions 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	

[Miscellaneous](#)



[Confirmation](#)



EMV	Test Certificates	Maritime application	other	Environment
-----	-------------------	----------------------	-------	-------------



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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9978-0BB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9978-0BB12>

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

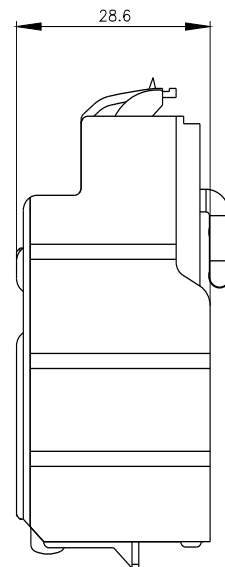
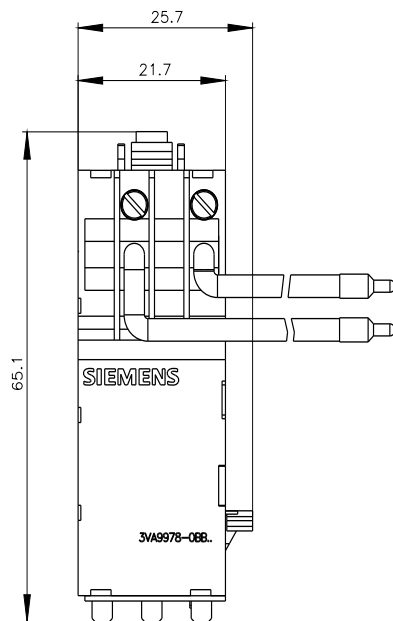
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9978-0BB12

CAX-Online-Generator

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

Tender specifications

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





last modified:

5/29/2026 

