SIEMENS

Data sheet

3VA9988-0AA12



auxiliary switch changeover contacts Type HQ (7 mm) accessory for: 3VA1; 3VA20-26 $\,$

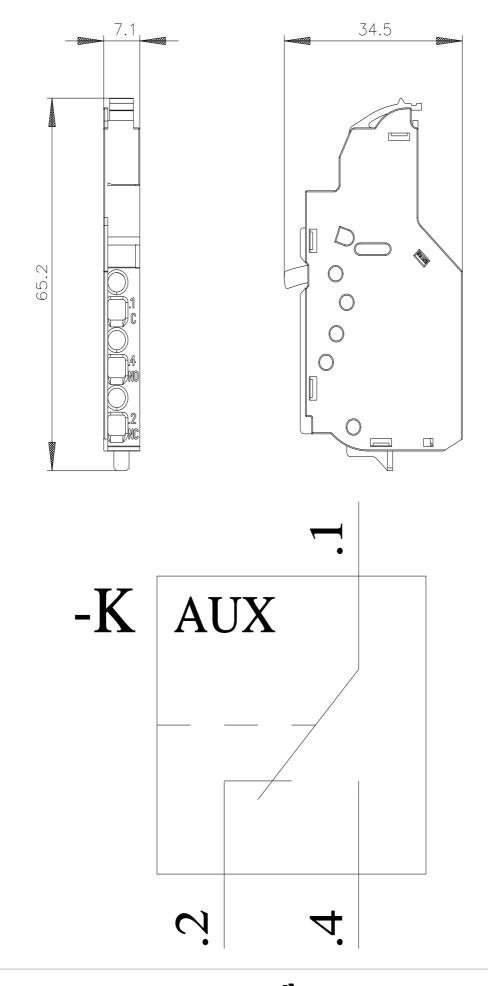
Model				
product brand name	SENTRON			
product designation	auxiliary switch			
accessories	Auxiliary switch			
General technical data				
degree of pollution	3			
overvoltage category	III			
Voltage				
surge voltage resistance	4 kV			
operating voltage / at AC / at 50 Hz / rated value / minimum	240 V			
operating voltage / at DC / rated value / minimum	250 V			
Current				
thermal current	6 A			
operational current				
• at AC-12 / at 12 V	6 A			
• at AC-12 / at 24 V	6 A			
• at AC-12 / at 48 V	6 A			
• at AC-12 / at 125 V	6 A			
• at AC-12 / at 220/240 V	6 A			
• at DC-12 / at 12 V	6 A			
• at DC-12 / at 24 V	4 A			
• at DC-12 / at 48 V	2 A			
• at DC-12 / at 110 V	0.5 A			
• at DC-12 / at 250 V	0.25 A			
• at DC-13 / at 12 V	1 A			
• at DC-13 / at 24 V	0.8 A			
• at DC-13 / at 48 V	0.4 A			
• at DC-13 / at 110 V	0.2 A			
• at DC-13 / at 250 V	0.1 A			
• at AC-15 / at 12 V	3 A			
• at AC-15 / at 24 V	3 A			
• at AC-15 / at 48 V	3 A			
• at AC-15 / at 125 V	3 A			
• at AC-15 / at 220/240 V	3 A			
Mechanical Design				
height	56 mm			
width	7 mm			
depth	30 mm			
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			15 mr	15 mm			
connectable conductor cross-section							
• minimum		0.5 1.5					
 maximum 							
AWG number / as coded connectable conductor cross section / for auxiliary contacts							
• minimum			20				
• maximum			16				
Connetctions according	UL						
stripped length [in]			0.6 in	0.6 in			
tightening torque [lbf·in] / with screw-type terminals / minimum			3.5 lb1	3.5 lbf·in			
tightening torque [lbf·in] / with screw-type terminals / maximum			4.4 lbf·in				
Certificates							
General Product Appr	oval						
	CE EG-Konf.	UK CA		VDE	KC	<u>Miscellaneous</u>	
General Product Ap- proval	EMV	Test Certificate	es	Marine / Shipping	other		
EHC	RCM	<u>Type Test Cer</u> ates/Test Rep	<u>tific-</u> port	Lloyd's Register us	<u>Confirmation</u>	<u>Miscellaneous</u>	
other	Environment						
<u>Miscellaneous</u>	EPD	Environmental firmations		Environmental Con- firmations			
Further information Information on the page	skaging						

Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875 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=3VA9988-0AA12 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0AA12 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0AA12 CAx-Online-Generator http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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