## SIEMENS

## Data sheet

## 3VA9988-0AB12



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

Model						
product brand name	SENTRON					
product designation	Tripped signaling switch					
accessories	Tripped signaling 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	mm				
connectable conducto	r cross-section						
• minimum		0.5	1.5				
• maximum							
AWG number / as code section / for auxiliary of	ed connectable conduct	tor cross					
• minimum		20	20				
• maximum		16	16				
Connetctions according UL							
stripped length [in]		0.6	0.6 in				
tightening torque [lbf·in] / with screw-type terminals / minimum		minals / 3.5	3.5 lbf·in				
tightening torque [lbf·in] / with screw-type terminals / maximum		minals / 4.4	4.4 lbf·in				
Certificates							
General Product Appr	oval						
	CE EG-Konf.	UK CA	DE	<u>Miscellaneous</u>	KC		
General Product Ap- proval	EMV	Test Certificates	Marine / Shipping	other			
EHC	RCM	Type Test Certific- ates/Test Report	Hoyd's Register urs	<u>Miscellaneous</u>	<u>Confirmation</u>		
other	Environment						
<u>Miscellaneous</u>	Environmental Con- firmations	Environmental Con- firmations					

## Further information

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=3VA9988-0AB12

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

 $\underline{https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0AB12}$ 

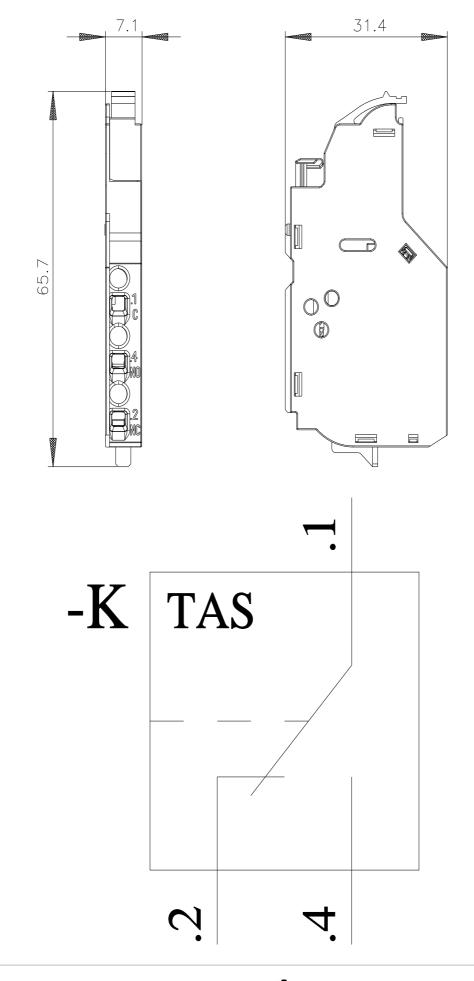
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA9988-0AB12

CAx-Online-Generator

http://www.siemens.com/cax Tender specifications

http://www.siemens.com/specifications



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