SIEMENS

Data sheet 3VA9988-0AA11



auxiliary switch changeover contacts type HP (14 mm) accessory for: 3VA11-15; 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	6 kV		
operating voltage / at AC / at 50 Hz / rated value / minimum	600 V		
operating voltage / at DC / rated value / minimum	250 V		
Current			
thermal current	10 A		
operational current			
• at AC-12 / at 12 V	10 A		
• at AC-12 / at 24 V	10 A		
• at AC-12 / at 48 V	10 A		
• at AC-12 / at 125 V	10 A		
• at AC-12 / at 220/240 V	10 A		
• at AC-12 / at 380/400 V	6 A		
• at AC-12 / at 400 V	6 A		
• at AC-12 / at 600 V	2 A		
• at DC-12 / at 12 V	6 A		
• at DC-12 / at 24 V	6 A		
• at DC-12 / at 48 V	2 A		
• at DC-12 / at 110 V	0.6 A		
• at DC-12 / at 250 V	0.3 A		
• at DC-13 / at 12 V	3 A		
• at DC-13 / at 24 V	3 A		
• at DC-13 / at 48 V	0.8 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	6 A		
• at AC-15 / at 24 V	6 A		
• at AC-15 / at 48 V	6 A		
• at AC-15 / at 125 V	6 A		
• at AC-15 / at 220/240 V	6 A		
• at AC-15 / at 380/400 V	2 A		
• at AC-15 / at 600 V	0.6 A		
Mechanical Design			

height	56 mm
width	14 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 conductor cross-section	
• minimum	0.75 2.5
• maximum	
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
• minimum	19
• maximum	14
Connetctions according UL	
stripped length [in]	0.6 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	
Ganaral Product Approval	

General Product Approval









<u>Miscellaneous</u>

<u>KC</u>

General	Product	Ар-
proval		

EMV

Test Certificates

Marine / Shipping

other





Type Test Certificates/Test Report



<u>Miscellaneous</u>

Confirmation

other Environment

Miscellaneous

Environmental Confirmations

Environmental Confirmations

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=3VA9988-0AA11

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0AA11

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

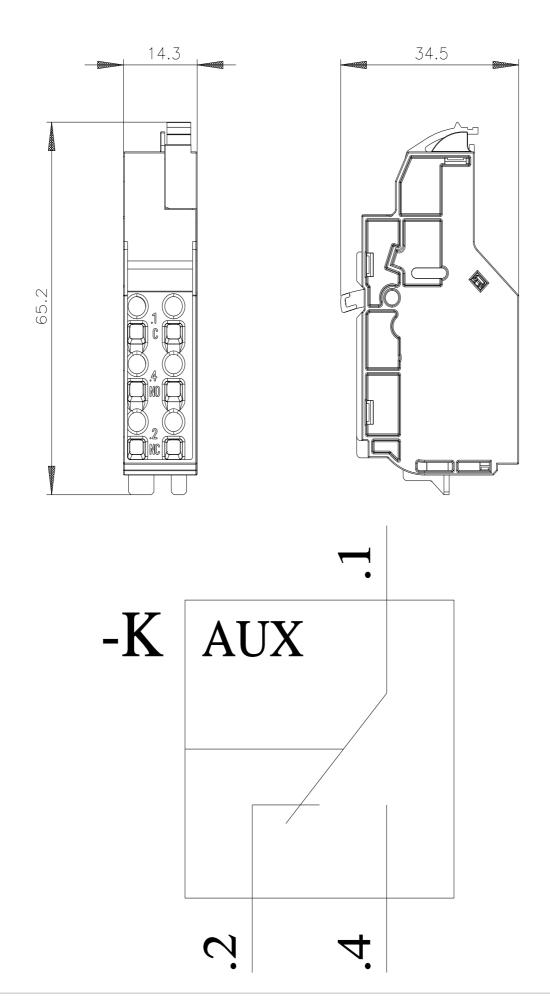
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0AA11

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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