



AUXILIARY SWITCH CHANGEOVER CONTACTS TYPE HP (14MM)
ACCESSORY FOR 3VA1 and 3VA20 up to 3VA25

Model	
product brand name	SETRON
product designation	auxiliary switch
Product version	Accessories for 3VA circuit breakers
Accessories	Auxiliary switch
General technical data	
Degree of pollution	3
Overvoltage category	III
Voltage	
Tension assignée d'isolement U_i	690 V
Tension assignée de tenue aux chocs	6 kV
Rated operational voltage U_e at AC 50 Hz	600 V
Rated operational voltage U_e with DC	250 V
Current	
Thermal current limit I_{th}	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
- at AC-15 / at 220/240 V
- at AC-15 / at 380/400 V
- at AC-15 / at 600 V

6 A
6 A
2 A
0.6 A

Mechanical Design

Height	56 mm
Width	14 mm
width / note	2 slots (14 mm)
depth	30 mm
net weight	40 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	15 mm
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
• minimum	19
• maximum	14

Connections 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

General Product Approval



[Miscellaneous](#)

[KC](#)



EMC

Declaration of Conformity

Test Certificates



[Type Test Certificates/Test Report](#)

Test Certificates

Shipping Approval

other

[Type Test Certificates/Test Report](#)

[Type Test Certificates/Test Report](#)



LRS

[Manufacturer Declaration](#)

[Miscellaneous](#)

Further information

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,...)

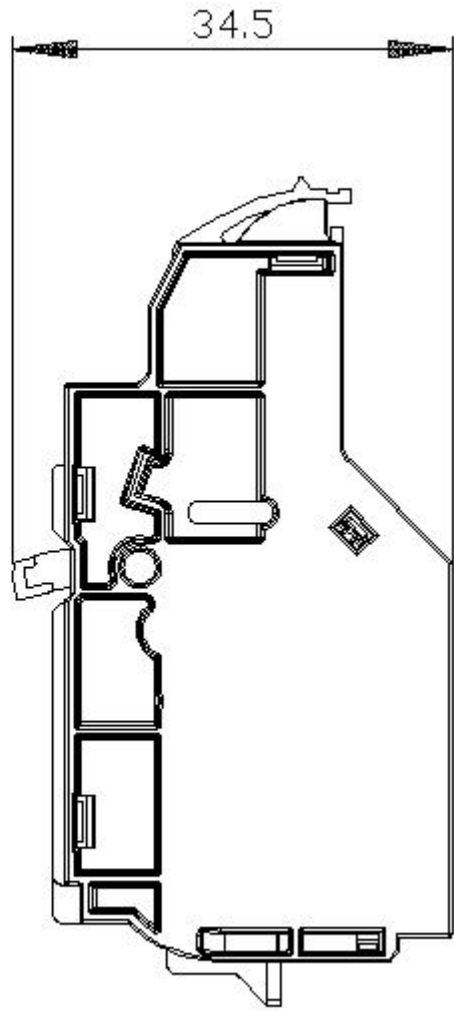
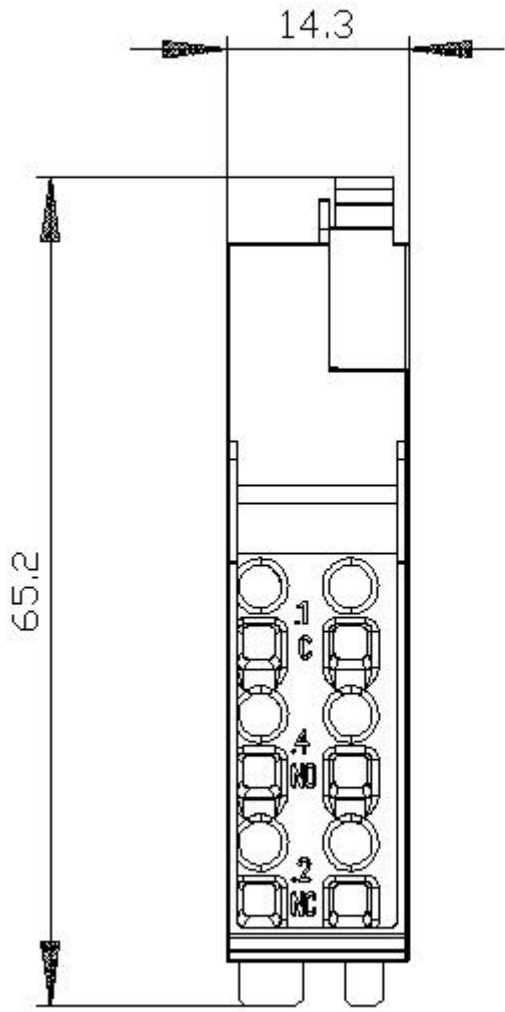
<https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0AA11>

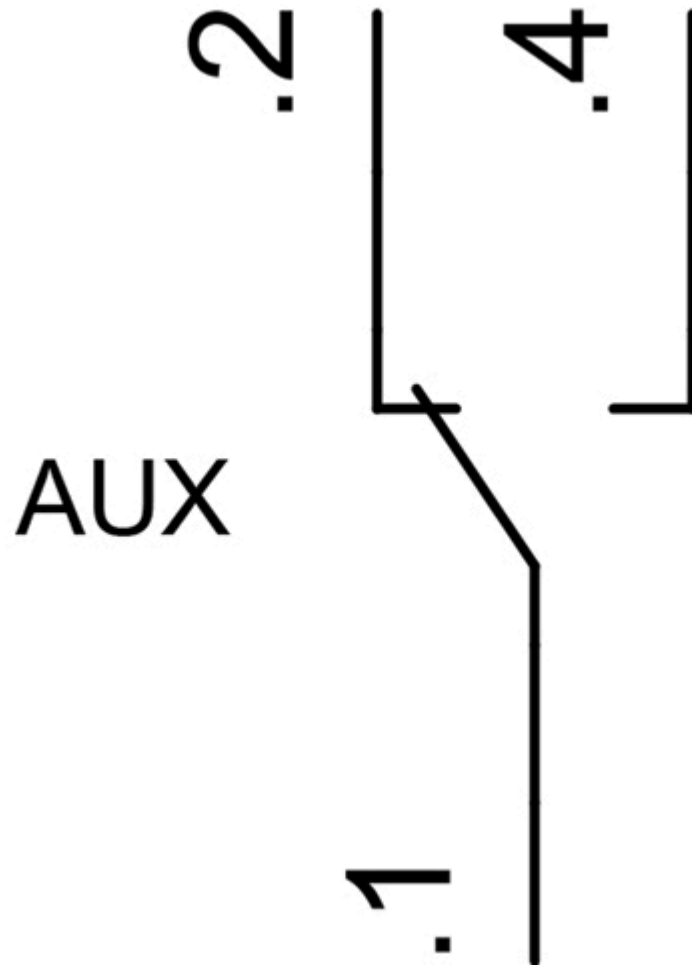
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

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

Tender specifications

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





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