



Trip alarm switch changeover contacts type HP (14mm) accessory for 3VA1 and 3VA20 up to 3VA25

Model	
product brand name	SENTRON
product designation	Tripped signaling switch
design of the product	Accessories for 3VA circuit breakers
accessories	Tripped signaling 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
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	EMC



[Miscellaneous](#)

[KC](#)



Declaration of Conformity	Test Certificates	Marine / Shipping	other
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[Type Test Certificates/Test Report](#)



[Confirmation](#)

[Miscellaneous](#)

other	Environment
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[Miscellaneous](#)

[Environmental Confirmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3VA9988-0AB11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9988-0AB11>

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

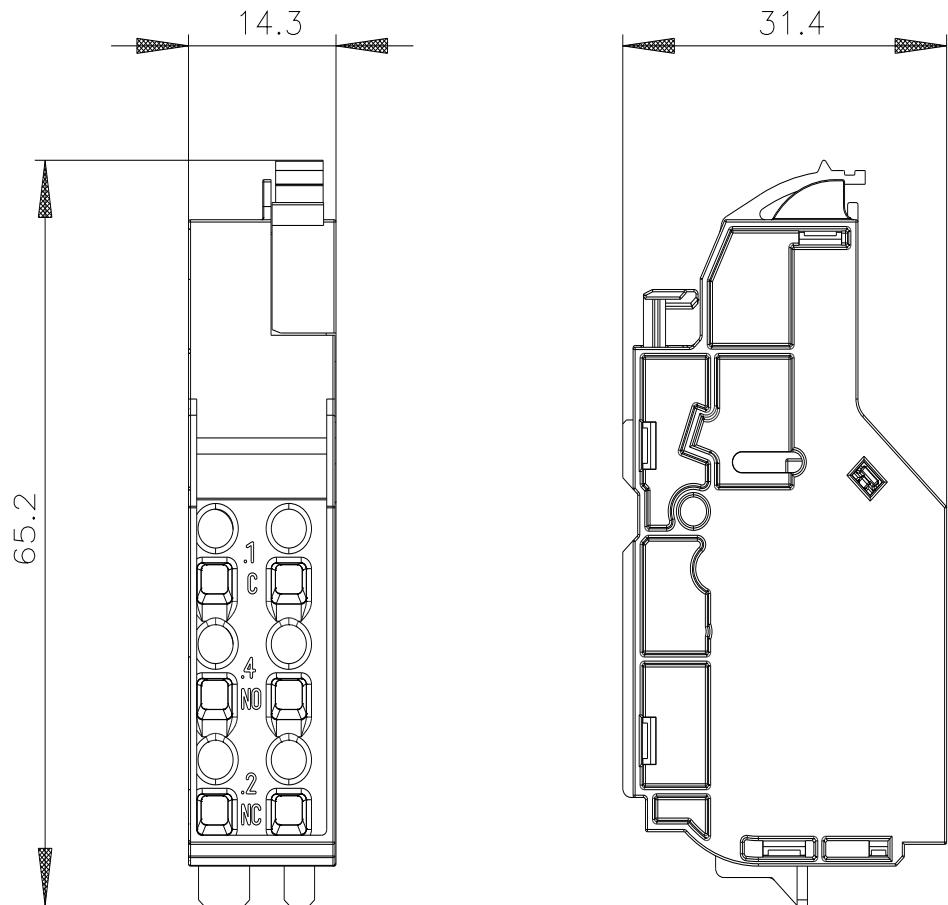
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0AB11

CAx-Online-Generator

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

Tender specifications

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



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