SIEMENS

Data sheet 3VA9987-0KD80



auxiliary circuit connector accessory for: all 3VA draw-out units

Model	
product brand name	SENTRON
product designation	Auxiliary circuit connector
design of the product	Accessories 3VA draw-out units
accessories	Auxiliary circuit connector
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	500 V
operating voltage / at DC / rated value / minimum	250 V
Current	
thermal current	10 A
Mechanical Design	
height	88 mm
width	15 mm
depth	55 mm
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
tightening torque / with screw-type terminals / minimum	0.4 N·m
tightening torque / with screw-type terminals / maximum	0.5 N·m
ambient temperature / during storage	
• minimum	-40 °C
• maximum	80 °C
Connections according IEC	
stripped length	15 mm
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
• minimum	20
• 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
Further information	
Sigmons has decided to exit the Russian market (see here)	

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,...)

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9987-0KD80

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

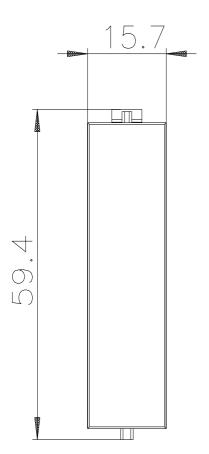
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9987-0KD80

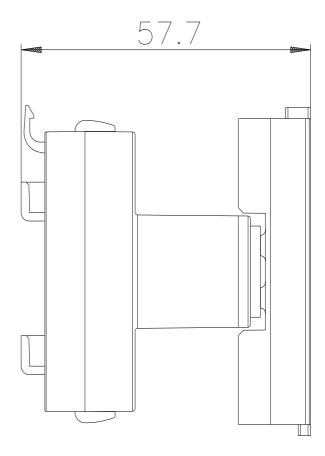
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





last modified:

12/20/2020

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

3VA99870KD80