

Wire connector TA1.4 16...185 mm² with control wire voltage tap-off 3 units
accessories for: 3VA2 100/160/250



Model			
product brand name	SETRON		
product designation	accessories		
design of the product	circular conductor terminal voltage tap 3 units		
accessories	Wire connector		
General technical data			
designation / of the terminal	TA1.4		
type of electrical connection / with control wire tap	Yes		
Connections according IEC			
connectable conductor cross-section			
• for copper cable / stranded / minimum	16 mm²		
• for copper cable / stranded / maximum	185 mm²		
• for aluminum cable / stranded / minimum	16 mm²		
• for aluminum cable / stranded / maximum	185 mm²		
stripped length	20 mm		
tightening torque / when using copper cables			
• solid	16 mm²: 15.8 Nm		
• stranded	16 - 35 mm²: 15.8 Nm 50 - 185 mm²: 31.1 Nm		
Connections according UL			
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C		
stripped length	0.8 in		
connectable conductor cross-section			
• for copper cable / stranded / minimum	6 AWG		
• for copper cable / stranded / maximum	350 kcmil		
• for aluminum cable / stranded / minimum	6 AWG		
• for aluminum cable / stranded / maximum	350 kcmil		
tightening torque / when using copper cables			
• stranded	6 - 2 AWG: 140 lb-in, 1 AWG - 350 kcmil: 275 lb-in		
Certificates			
General Product Approval	EMC	Declaration of Conformity	Marine / Shipping
Miscellaneous EAC RCM UKCA CE EG-Konf. Lloyd's Register LRS			
other		Environment	

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=3VA9263-0JG12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9263-0JG12>

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

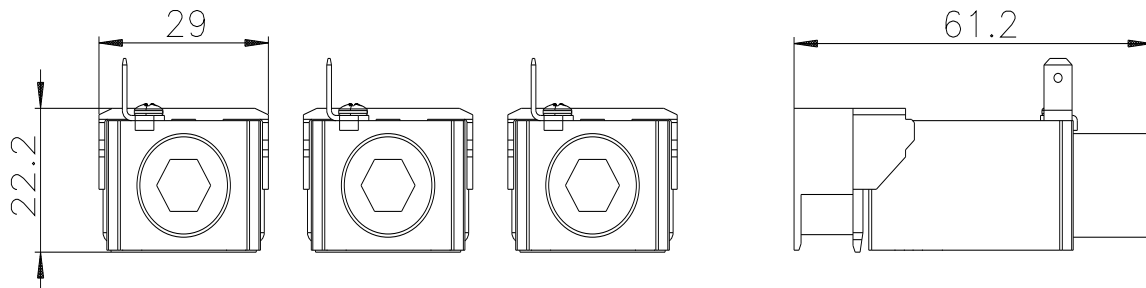
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9263-0JG12

CAX-Online-Generator

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

Tender specifications

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



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