

circular conduc. terminal TA1.4 16...185 mm² 3 units accessory for: 3VA20/21/22



Model			
product brand name		SETRON	
accessories		Wire connector	
General technical data			
designation / of the terminal		TA1.4	
type of electrical connection / with control wire tap		No	
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	
Connetctions 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](#)



other	Environment
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[Miscellaneous](#)

[Confirmation](#)

[Miscellaneous](#)

[Environmental Con-
firmations](#)

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=3VA9263-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9263-0JB12>

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

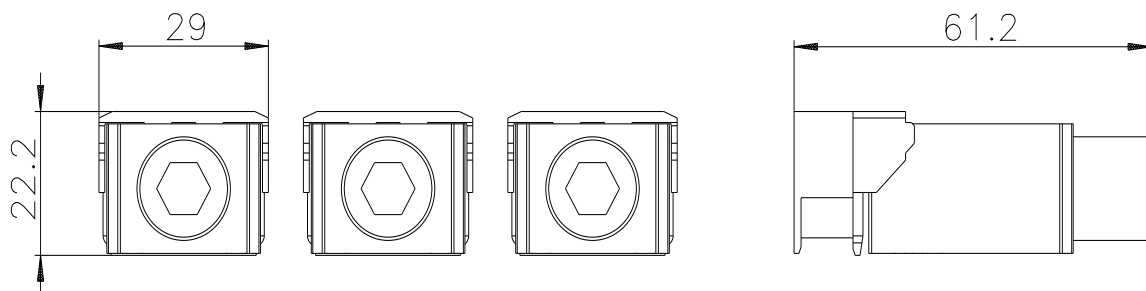
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9263-0JB12

CAX-Online-Generator

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

Tender specifications

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



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