

circular conduc. terminal TA1.4 16...185 mm² with auxiliary conductor voltage tap 3 units accessory for: 3VA20/21/22



Model		
product brand name	SETRON	
product designation	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	
• finely stranded	25 - 35 mm²: 15.8 Nm 50 - 150 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	EMV	Test Certificates
	 EG-Konf.	Miscellaneous
		
		Type Test Certificates/Test Report
Marine / Shipping	other	Environment

Further information

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, ...)

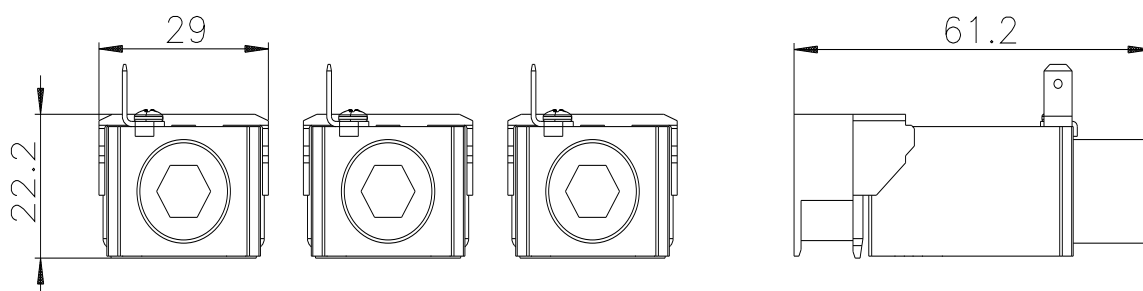
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9263-0JG12

CAX-Online-Generator

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

Tender specifications

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



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