

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



Model		
product brand name		SETRON
product designation		Circular conductor terminal 1 cable 3 units
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
• 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
Certificates		
General Product Approval		EMV
		Test Certificates
 EG-Konf.  Miscellaneous   RCM Type Test Certificates/Test Report		
Marine / Shipping		Environment
other		

Environment

[Environmental Con-
firmations](#)

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=3VA9263-0JB12>

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, ...)

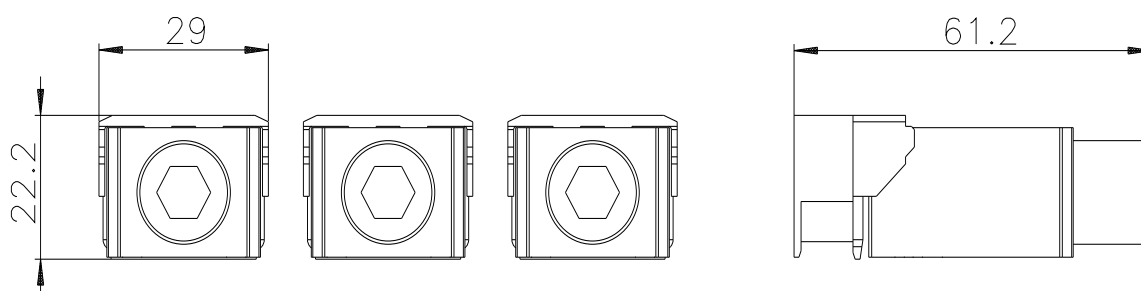
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9263-0JB12

CAX-Online-Generator

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

Tender specifications

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



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