






circular conduc. terminal TA1.3 14 AWG...1/0 3 units accessory for: 3VA61/62



Model		
product brand name	SETRON	
product designation	Circular conductor terminal 1 cable 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA1.3	
type of electrical connection / with control wire tap	No	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	1.5 mm ²	
• for copper cable / stranded / maximum	50 mm ²	
stripped length	18 mm	
tightening torque / when using copper cables		
• finely stranded	1.5 - 10 mm ² : 6.2 Nm 16 - 35 mm ² : 8.5 Nm 50 mm ² : 13.6 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	0.7 in	
connectable conductor cross-section		
• for copper cable / solid / minimum	14 AWG	
• for copper cable / solid / maximum	10 AWG	
• for copper cable / stranded / minimum	14 AWG	
• for copper cable / stranded / maximum	1/0 AWG	
• for aluminum cable / stranded / minimum	8 AWG	
• for aluminum cable / stranded / maximum	1/0 AWG	
tightening torque / when using copper cables		
• solid	14 - 10 AWG: 55 lb-in	
• stranded	14 - 8 AWG: 55 lb-in 6 - 2 AWG: 75 lb-in 1 - 1/0 AWG: 120 lb-in	
Certificates		
General Product Approval	EMV	
  	Miscellaneous  	
Marine / Shipping	other	Environment

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=3VA9143-0JB11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9143-0JB11>

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

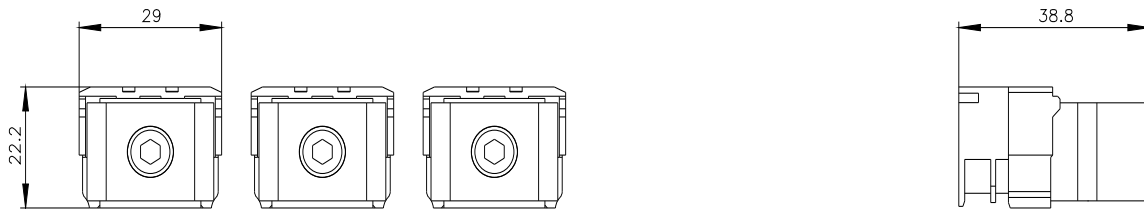
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9143-0JB11

CAX-Online-Generator

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

Tender specifications

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



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