

wire connector TC1.4 6 AWG...350 kcmil Cu with control wire voltage tap 3 units
accessory for: 3VA61/62



Model	
product brand name	SETRON
product designation	circular conductor terminal
design of the product	Connection method
accessories	Wire connector
General technical data	
designation / of the terminal	TC1.4
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	323 g
Connections according IEC	
stripped length	20 mm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	0.8 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	6 AWG
• for copper 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	

[Miscellaneous](#)



[Confirmation](#)



EMV	Maritime application	other	Environment			
		Miscellaneous	Confirmation	Environmental Con- firmations	Environmental Con- firmations	

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9243-0JK12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9243-0JK12>

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

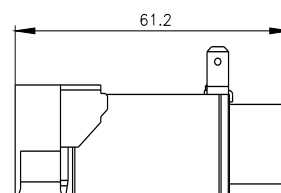
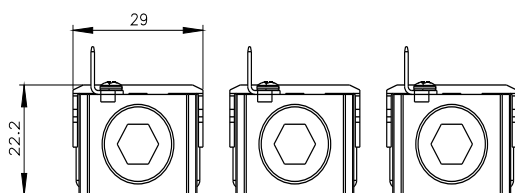
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9243-0JK12

CAX-Online-Generator

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

Tender specifications

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



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