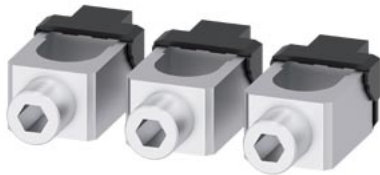


wire connector TC1.4 6 AWG...350 kcmil Cu 3 units accessory for: 3VA61/62



Model	
product brand name	SENTRON
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	No
Mechanical Design	
Net Weight	326 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
RCM	LRS				

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=3VA9243-0JD12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9243-0JD12>

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

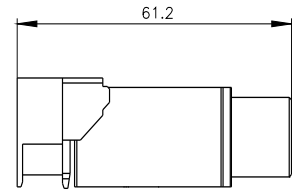
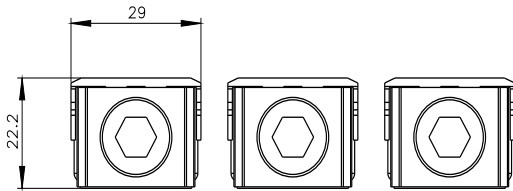
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9243-0JD12

CAX-Online-Generator

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

Tender specifications

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



last modified:

4/6/2026 

