

wire connector TC1.3 14 AWG...1/0 Cu 4 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	TC1.3
type of electrical connection / with control wire tap	No
Mechanical Design	
Net Weight	298 g
Connections according IEC	
stripped length	18 mm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °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
tightening torque / when using copper cables	
• solid	14-10 AWG: 55 lb-in
• stranded	14 - 8 AWG: 55.0 lb-in; 6 - 2 AWG: 75 lb-in; 1 - 1/0 AWG: 120 lb-in
Certificates	
General Product Approval	



[Miscellaneous](#)



[Confirmation](#)



EMV	Maritime application	other	Environment		
		Miscellaneous	Confirmation	Environmental Confirmations	Environmental Confirmations

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=3VA9144-0JD11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JD11>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JD11

CAX-Online-Generator

last modified:

4/6/2026 

