

wire connector TC1.3 14 AWG...1/0 Cu 3 units with control wire voltage tap 4 units
accessory for: 3VA52



Model	
product brand name	SETRON
product designation	Circular conductor terminal voltage tap copper, 1 cable, external, 4 units
accessories	Wire connector
General technical data	
designation / of the terminal	TC1.3
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	296 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	

[Confirmation](#)



[Miscellaneous](#)



EMV	Maritime application	other	Environment		
 RCM	 LRS	Confirmation	Miscellaneous	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=3VA9234-0JK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9234-0JK11>

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

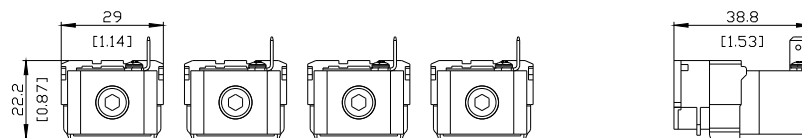
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9234-0JK11

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/8/2025 

