

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
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



[Confirmation](#)



[Miscellaneous](#)



EMV	Maritime application	other	Environment		
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[Confirmation](#)

[Miscellaneous](#)

[Environmental Con-  
firmations](#)

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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=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, ...)**

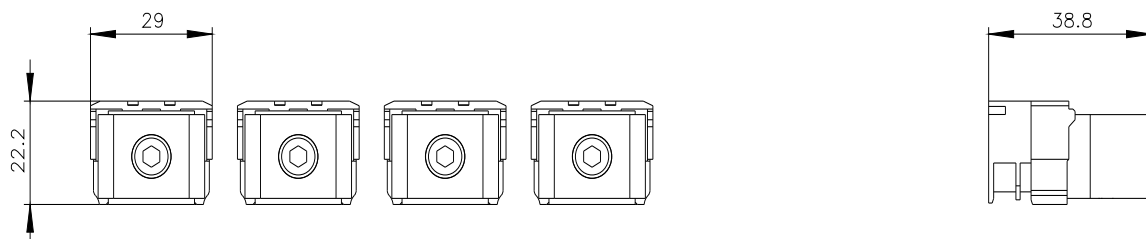
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9144-0JD11](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JD11)

**CAX-Online-Generator**

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

**Tender specifications**

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



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