

circular conduc. terminal TA1.3 14 AWG...1/0 with aux. conductor voltage tap 3 units accessory for: 3VA52



Model		
product brand name	SETRON	
product designation	Circular conductor terminal voltage tap 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA1.3	
type of electrical connection / with control wire tap	Yes	
Connections according IEC		
connectable conductor cross-section		
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> </ul>	1.5 mm <sup>2</sup> 50 mm <sup>2</sup>	
stripped length	18 mm	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> <li>finely stranded</li> </ul>	1.5 - 10 mm <sup>2</sup> : 6.2 Nm, 16 mm <sup>2</sup> : 8.5 Nm 1.5 - 10 mm <sup>2</sup> : 6.2 Nm, 16 - 35 mm <sup>2</sup> : 8.5 Nm, 50 mm <sup>2</sup> : 13.6 Nm 1.5 - 10 mm <sup>2</sup> : 6.2 Nm 16 - 35 mm <sup>2</sup> : 8.5 Nm 50 mm <sup>2</sup> : 13.6 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	0.7 in	
connectable conductor cross-section		
<ul style="list-style-type: none"> <li>for copper cable / solid / minimum</li> <li>for copper cable / solid / maximum</li> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	14 AWG 10 AWG 14 AWG 1/0 AWG 8 AWG 1/0 AWG	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> </ul>	14-10 AWG: 55 lb-in 14 - 8 AWG: 55 lb-in 6 - 2 AWG: 75 lb-in 1 - 1/0 AWG: 120 lb-in	
Certificates		
General Product Approval	EMV	Marine / Shipping



Miscellaneous



other

Environment

**Further information****Information on the packaging**

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

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9233-0JG11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JG11>

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

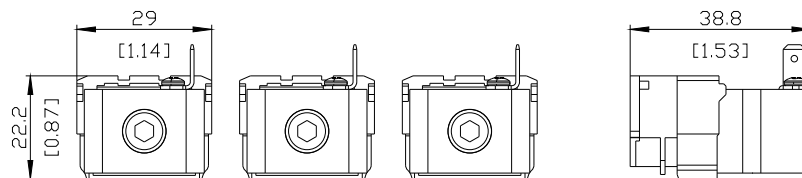
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9233-0JG11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JG11)

**CAX-Online-Generator**

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

**Tender specifications**

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



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