

circular conduc. terminal TA1.1 10...95 mm<sup>2</sup> 3 units accessory for: 3VA10/11



Model		
product brand name	SETRON	
product designation	Circular conductor terminal 1 cable 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA1.1	
type of electrical connection / with control wire tap	No	
Mechanical Design		
Net Weight	55 g	
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> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	10 mm <sup>2</sup> 95 mm <sup>2</sup> 10 mm <sup>2</sup> 95 mm <sup>2</sup>	
stripped length	12,2 mm	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> <li>finely stranded</li> <li>finely stranded / with core end processing</li> </ul>	10mm <sup>2</sup> : 6.2 Nm, 16mm <sup>2</sup> : 11.3 Nm 10mm <sup>2</sup> : 6.2 Nm, 16 - 95 mm <sup>2</sup> : 11.3 Nm 10mm <sup>2</sup> : 6.2 Nm, 16 - 35mm <sup>2</sup> : 11.3 Nm 10 - 16 mm <sup>2</sup> : 6.2 Nm, 25 - 50 mm <sup>2</sup> : 7.9 Nm, 70 mm <sup>2</sup> : 11.3 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	0.48 in	
connectable conductor cross-section		
<ul style="list-style-type: none"> <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>	8 AWG 3/0 AWG 8 AWG 3/0 AWG	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>stranded</li> </ul>	8 AWG: 55 lb-in, 6-3/0 AWG: 100 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)



[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=3VA9113-0JB11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9113-0JB11>

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

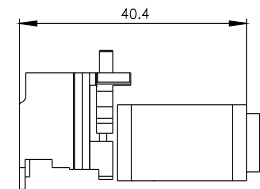
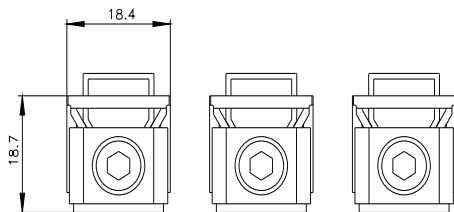
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9113-0JB11](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9113-0JB11)

**CAX-Online-Generator**

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

**Tender specifications**

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



last modified:

8/8/2025

