





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



Model		
product brand name	SENTRON	
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	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> <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> </ul>	10 mm <sup>2</sup> : 6.2 Nm, 16 - 95 mm <sup>2</sup> : 11.3 Nm 10 mm <sup>2</sup> : 6.2 Nm, 16 - 95 mm <sup>2</sup> : 11.3 Nm 10 mm <sup>2</sup> : 6.2 Nm, 16 - 35 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
 	<a href="#">Miscellaneous</a>  	<a href="#">Type Test Certificates/Test Report</a>
Marine / Shipping	other	Environment

## Environment

[Environmental Con-  
firmations](#)

## 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=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, ...)

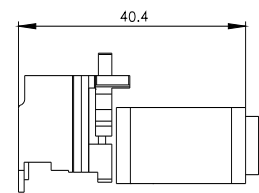
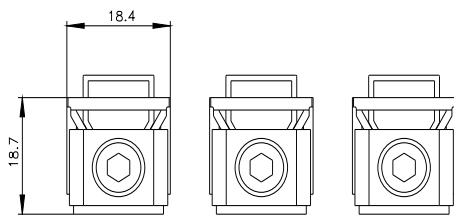
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9113-0JB11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9113-0JB11)

### CAX-Online-Generator

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

### Tender specifications

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



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