

wire connector with control wire voltage tap-off 3 units accessory for:  
3VA4/5 125



Model	
product brand name	SETRON
product designation	accessories
Accessories	Wire connector
General technical data	
designation / of the terminal	TA1.1
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 / solid / minimum</li> <li>• for aluminum cable / solid / 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> 16 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 - 95 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 copper cable / finely stranded / minimum</li> <li>• for copper cable / finely 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 12 AWG 3/0 AWG
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• solid</li> <li>• stranded</li> <li>• finely stranded</li> </ul>	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in 8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in 8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
Further information	
<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="http://www.siemens.com/lowvoltage/catalogs">http://www.siemens.com/lowvoltage/catalogs</a>	
<b>Industry Mall (Online ordering system)</b> <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfib=3VA9133-0JG11">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfib=3VA9133-0JG11</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b>	

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9133-0JG11>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9133-0JG11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9133-0JG11)

**CAX-Online-Generator**

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

**Tender specifications**

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

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