



Wire Connector for 6 cables; 3 pcs.; incl. Terminal Cover Extended with probe holes for voltage test; accessory for: 3VA4/5 125

Model	
product brand name	SETRON
product designation	accessories
Accessories	Wire connector
General technical data	
designation / of the terminal	TA2.5
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> 35 mm <sup>2</sup>
stripped length	12 / 24 / 39.5 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 mm <sup>2</sup> : 2.8 Nm, 2.5 - 10 mm <sup>2</sup> : 6.2 Nm 16 mm <sup>2</sup> : 7 Nm 1.5 mm <sup>2</sup> : 2.8 Nm 2.5 - 10 mm <sup>2</sup> : 6.2 Nm 16 - 35 mm <sup>2</sup> : 7 Nm 1.5 mm <sup>2</sup> : 2.8 Nm, 2.5 - 10 mm <sup>2</sup> : 6.2 Nm 16 - 25 mm <sup>2</sup> : 7 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	0.47 / 0.9 / 1.55 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 copper cable / finely stranded / minimum</li> <li>for copper cable / finely 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>	14 AWG 10 AWG 14 AWG 2 AWG 14 AWG 2 AWG 12 AWG 10 AWG 12 AWG 2 AWG
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> <li>finely stranded</li> </ul>	14 - 10 AWG: 55 lb-in 14 - 8 AWG: 55 lb-in, 6 - 2 AWG: 62 lb-in 14 - 8 AWG: 55 lb-in, 6 - 2 AWG: 62 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?mfb=3VA9133-0JF68">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfb=3VA9133-0JF68</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b>	

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9133-0JF68>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9133-0JF68](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9133-0JF68)

**CAX-Online-Generator**

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

**Tender specifications**

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

last modified:

7/5/2022 

