



wire connector large with control wire voltage tap-off 4 units accessory for:  
3VA5 250

Model	
product brand name	SETRON
product designation	accessories
Product version	circular conductor terminal
Accessories	Wire connector
General technical data	
designation / of the terminal	TA2.2
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>	50 mm <sup>2</sup> 240 mm <sup>2</sup> 50 mm <sup>2</sup> 240 mm <sup>2</sup>
stripped length	30,5 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> <li>finely stranded</li> </ul>	50 - 150 mm <sup>2</sup> : 31.1 Nm 50 - 150 mm <sup>2</sup> : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.2 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>	2 AWG 350 kcmil 2 AWG 350 kcmil 2 AWG 350 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> <li>finely stranded</li> </ul>	2 AWG - 350 kcmil: 275 lb-in 2 AWG - 350 kcmil: 275 lb-in
Further information	

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=3VA9234-0JC13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9234-0JC13>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9234-0JC13](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9234-0JC13)

CAX-Online-Generator

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

**Tender specifications**

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

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