

Wire connector TA1.4 6 AWG...350 kcmil 4 units accessories for: 3VA6 150/250



Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal 1 cable 4 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA1.4
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>for copper cable / stranded / maximum</li> </ul>	185 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>for aluminum cable / solid / minimum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>for aluminum cable / solid / maximum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>for aluminum cable / stranded / minimum</li> </ul>	16 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>for aluminum cable / stranded / maximum</li> </ul>	185 mm <sup>2</sup>
stripped length	20 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>solid</li> </ul>	16 mm <sup>2</sup> : 15.8 Nm
<ul style="list-style-type: none"> <li>stranded</li> </ul>	16 - 35 mm <sup>2</sup> : 15.8 Nm 50 - 185 mm <sup>2</sup> : 31.1 Nm
<ul style="list-style-type: none"> <li>finely stranded</li> </ul>	16 - 35 mm <sup>2</sup> : 15.8 Nm 50 - 185 mm <sup>2</sup> : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	0.8 in
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> </ul>	6 AWG
<ul style="list-style-type: none"> <li>for copper cable / stranded / maximum</li> </ul>	350 kcmil
<ul style="list-style-type: none"> <li>for copper cable / finely stranded / minimum</li> </ul>	6 AWG
<ul style="list-style-type: none"> <li>for copper cable / finely stranded / maximum</li> </ul>	350 kcmil
<ul style="list-style-type: none"> <li>for aluminum cable / stranded / minimum</li> </ul>	6 AWG
<ul style="list-style-type: none"> <li>for aluminum cable / stranded / maximum</li> </ul>	350 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> </ul>	6 - 2 AWG: 140 lb-in, 1 AWG - 350 kcmil: 275 lb-in
<ul style="list-style-type: none"> <li>finely stranded</li> </ul>	6 - 2 AWG: 140 lb-in, 1 AWG - 350 kcmil: 275 lb-in
Further information	

**Siemens has decided to exit the Russian market (see here).**

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

**Siemens is working on the renewal of the current EAC certificates.**

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**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?mfb=3VA9244-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9244-0JB12>

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

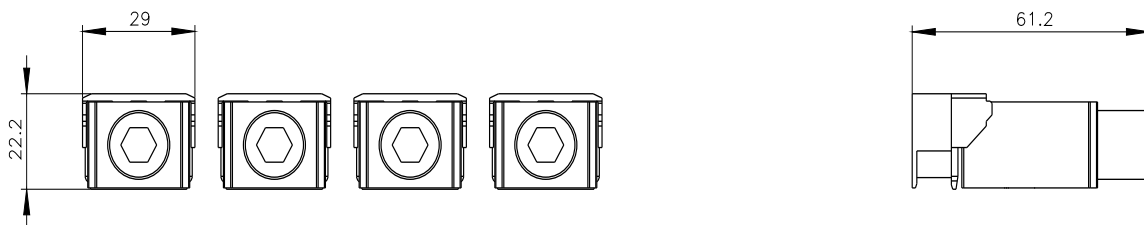
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3VA9244-0JB12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3VA9244-0JB12)

CAx-Online-Generator

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

Tender specifications

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



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