## SIEMENS

## Data sheet

## 3VA9143-0JK11

Wire connector TC1.3 14 AWG...1/0 Cu with control wire voltage tap-off 3 units accessories for: 3VA6 150/250



Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal
accessories	Wire connector
General technical data	
designation / of the terminal	TC1.3
type of electrical connection / with control wire tap	Yes
Connections according IEC	
stripped length	18 mm
Connetctions according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	0.7 in
connectable conductor cross-section	
<ul> <li>for copper cable / solid / minimum</li> </ul>	14 AWG
<ul> <li>for copper cable / solid / maximum</li> </ul>	10 AWG
<ul> <li>for copper cable / stranded / minimum</li> </ul>	14 AWG
<ul> <li>for copper cable / stranded / maximum</li> </ul>	1/0 AWG
<ul> <li>for copper cable / finely stranded / minimum</li> </ul>	14 AWG
<ul> <li>for copper cable / finely stranded / maximum</li> </ul>	1/0 AWG
tightening torque / when using copper cables	
• solid	14 - 10 AWG: 55 lb-in
stranded	14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 lb-in
<ul> <li>finely stranded</li> </ul>	14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 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 <u>https://support.industry.siemens.com/cs/ww/en/view/109813875</u> Information- and Downloadcenter (Catalogs, Brochures)	

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=3VA9143-0JK11

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9143-0JK11

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

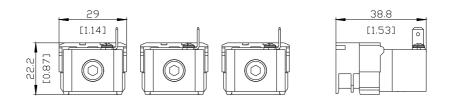
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA9143-0JK11

CAx-Online-Generator

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications



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