# **SIEMENS**

Data sheet 3VA9144-0JA12

Box terminal TS1.2 4 units 10 AWG...3/0 accessories for: 3VA6 150/250



Model	
product brand name	SENTRON
product designation	accessories
design of the product	box terminal 4 units
accessories	Box terminal
General technical data	
designation / of the terminal	TS1.2
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
<ul><li>for copper cable / stranded / minimum</li></ul>	6 mm²
<ul><li>for copper cable / stranded / maximum</li></ul>	120 mm²
stripped length	19 mm
tightening torque / when using copper cables	
• solid	6 - 16 mm²: 6 Nm
<ul><li>stranded</li></ul>	6 - 25 mm²: 6Nm 35 - 120 mm²: 10 Nm
<ul> <li>finely stranded</li> </ul>	10 - 25 mm <sup>2</sup> : 6 Nm 35 - 95 mm <sup>2</sup> : 10Nm
Connetctions according UL	
stripped length	0.75 in
connectable conductor cross-section	
<ul><li>for copper cable / solid / minimum</li></ul>	10 AWG
<ul><li>for copper cable / solid / maximum</li></ul>	10 AWG
<ul> <li>for copper cable / stranded / minimum</li> </ul>	10 AWG
<ul> <li>for copper cable / stranded / maximum</li> </ul>	3/0 AWG
<ul> <li>for copper cable / finely stranded / minimum</li> </ul>	10 AWG
• for copper cable / finely stranded / maximum	3/0 AWG
tightening torque / when using copper cables	
• solid	10 AWG: 105 lb-in
• stranded	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in
<ul> <li>finely stranded</li> </ul>	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in
Further information	

#### urtner information

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

 $\underline{\text{https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business}}$ 

#### 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?mlfb=3VA9144-0JA12

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

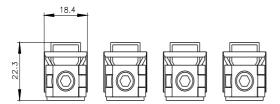
https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JA12

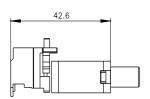
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA9144-0JA12">http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA9144-0JA12</a>

CAx-Online-Generator http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





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