

Wire connector TA1.1 10...95 mm² 3 units accessories for: 3VA1 100/160



Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal 1 cable 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA1.1
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum 	10 mm ²
<ul style="list-style-type: none"> for copper cable / stranded / maximum 	95 mm ²
<ul style="list-style-type: none"> for aluminum cable / solid / minimum 	10 mm ²
<ul style="list-style-type: none"> for aluminum cable / solid / maximum 	16 mm ²
<ul style="list-style-type: none"> for aluminum cable / stranded / minimum 	10 mm ²
<ul style="list-style-type: none"> for aluminum cable / stranded / maximum 	95 mm ²
stripped length	12,2 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> solid 	10 mm ² : 6.2 Nm 16 - 95 mm ² : 11.3 Nm
<ul style="list-style-type: none"> stranded 	10 mm ² : 6.2 Nm 16 - 95 mm ² : 11.3 Nm
<ul style="list-style-type: none"> finely stranded 	10 mm ² : 6.2 Nm 16 - 95 mm ² : 11.3 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	0.48 in
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum 	8 AWG
<ul style="list-style-type: none"> for copper cable / stranded / maximum 	3/0 AWG
<ul style="list-style-type: none"> for copper cable / finely stranded / minimum 	8 AWG
<ul style="list-style-type: none"> for copper cable / finely stranded / maximum 	3/0 AWG
<ul style="list-style-type: none"> for copper cable / finely stranded / with core end processing / minimum 	1.5
<ul style="list-style-type: none"> for copper cable / finely stranded / with core end processing / maximum 	35
<ul style="list-style-type: none"> for aluminum cable / stranded / minimum 	12 AWG
<ul style="list-style-type: none"> for aluminum cable / stranded / maximum 	3/0 AWG
tightening torque / when using copper cables	
<ul style="list-style-type: none"> solid 	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
<ul style="list-style-type: none"> stranded 	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
<ul style="list-style-type: none"> finely stranded 	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
Further information	

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=3VA9113-0JB11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9113-0JB11>

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

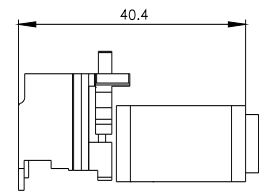
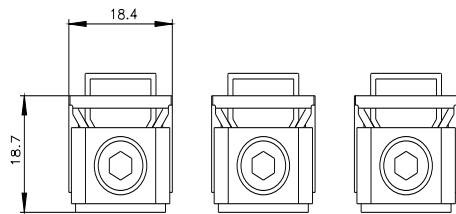
http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3VA9113-0JB11

CAX-Online-Generator

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

Tender specifications

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



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