SIEMENS

Data sheet 3VA9153-0JA11

box terminal 3 units accessory for: 3VA1 100/160



Model	
Product brand name	SENTRON
Product designation	accessories
Accessories	Box terminal
General technical data	
Designation / of the terminal	TS1.1
Connections according IEC	
IEC-marking / of terminals	NXB 1.5-70 mm² AWG14-3/0
Connectable conductor cross-section	
• for copper cable / stranded / minimum	1.5 mm²
• for copper cable / stranded / maximum	70 mm²
Type of connectable conductor cross-sections / of the laminated conductor rails	
• minimum	1 9 x 9 mm x 0.8 mm
• maximum	3 - 6x 13 mm x 0.5 mm
Wire stripping length	12 mm

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Tightening torque / when using copper cables	
• solid	1.5 - 16 mm²: 45 lb-in

Connetctions according UL

UL-marking / of terminals	TS1.1 Xuebote
Wire stripping length	0.5 in
Connectable conductor cross-section	
• for copper cable / solid / minimum	14 AWG
• for copper cable / solid / maximum	10 AWG
• for copper cable / stranded / minimum	14 AWG
• for copper cable / stranded / maximum	3/0 AWG
• for copper cable / finely stranded / minimum	14 AWG
• for copper cable / finely stranded / maximum	3/0 AWG
• for copper cable / finely stranded / with core end processing / minimum	14 AWG
• for copper cable / finely stranded / with core end processing / maximum	3/0 AWG
Tightening torque / when using copper cables	
• stranded	14 - 6 AWG: 45 lb-in 4 AWG - 3/0: 70 lb-in
• finely stranded	14 - 6 AWG: 45 lb-in 4 AWG - 3/0: 70 lb-in

Certificates

General Product Approval			EMC	Declaration of Conformity	Test Certificates
VDE	Miscellaneous	EAC	RCM	EG-Konf.	Type Test Certificates/Test Report

Shipping Approval	other	
LRS	Manufacturer Declaration	Miscellaneous

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=3VA9153-0JA11

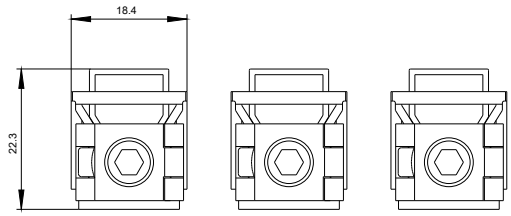
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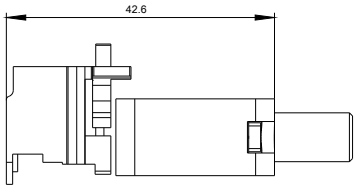
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9153-0JA11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9153-0JA11

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

Tender specifications
http://www.siemens.com/specifications





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