SIEMENS

Data sheet 3VA9134-0JB11

wire connector 4 units accessory for: 3VA5 125



Model	
product brand name	SENTRON
product designation	accessories
Accessories	Wire connector
General technical data	
designation / of the terminal	TA1.1
Voltage	
Current	
Mechanical Design	
Connections according IEC	
IEC-marking / of terminals	1.5-95 CU 4.0-95 AL NNL
connectable conductor cross-section	
● for copper cable / stranded / minimum	10 mm²
● for copper cable / stranded / maximum	95 mm²
● for aluminum cable / solid / minimum	10 mm²
● for aluminum cable / solid / maximum	16 mm²
● for aluminum cable / stranded / minimum	10 mm²
● for aluminum cable / stranded / maximum	95 mm²
stripped length	12,2 mm
tightening torque / when using copper cables	
● solid	10 mm²: 6.2 Nm 16 - 95 mm²: 11.3 Nm
Connetctions according UL	
UL-marking / of terminals	TA1.1 CMC 14-3/0 CU7 12-3/0 AL7 UR CSA
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
connectable conductor cross-section	
● for copper cable / stranded / minimum	8 AWG
● for copper cable / stranded / maximum	3/0 AWG
● for copper cable / finely stranded / minimum	8 AWG
● for copper cable / finely stranded / maximum	3/0 AWG
● for aluminum cable / stranded / minimum	12 AWG
● for aluminum cable / stranded / maximum	3/0 AWG
tightening torque / when using copper cables	
● stranded	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
● finely stranded	8 AWG: 55 lb-in 6 - 3/0 AWG: 100 lb-in
Certificates	

General Product Approval	EMC	Declaration of Conformity

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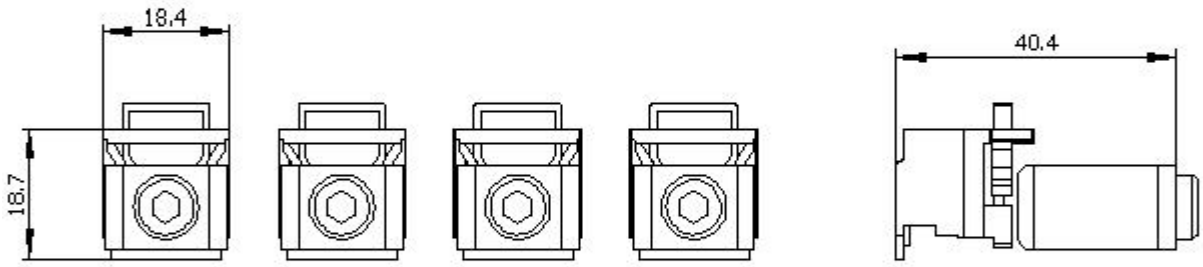
Miscellaneous

Declaration of Conformity	Shipping Approval	other	
		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=3VA9134-0JB11
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9134-0JB11
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9134-0JB11
Tender specifications
http://www.siemens.com/specifications

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