

wire connector 3 units accessory for: 3VA1 250



Model	
Product brand name	SENTRON
Product designation	accessories
Accessories	Wire connector
General technical data	
Designation / of the terminal	TA1.2
Connections according IEC	
IEC-marking / of terminals	35-185 mm ² CU/AL NNL
Connectable conductor cross-section	
• for copper cable / stranded / minimum	35 mm ²
• for copper cable / stranded / maximum	185 mm ²
• for aluminum cable / stranded / minimum	35 mm ²
• for aluminum cable / stranded / maximum	185 mm ²
Wire stripping length	20 mm
Tightening torque / when using copper cables	
• solid	35 - 185 mm ² : 22.6 Nm

Connections according UL

Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
Connectable conductor cross-section • for copper cable / stranded / minimum • for copper cable / stranded / maximum • for copper cable / finely stranded / minimum • for copper cable / finely stranded / maximum • for copper cable / finely stranded / with core end processing / minimum • for copper cable / finely stranded / with core end processing / maximum • for aluminum cable / stranded / minimum • for aluminum cable / stranded / maximum	2 AWG 350 kcmil 2 AWG 350 kcmil 35 150 2 350
Tightening torque / when using copper cables • stranded • finely stranded	2 AWG - 350 kcmil: 200 lb-in 2 AWG - 350 kcmil: 200 lb-in

Certificates

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

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=3VA9253-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9253-0JB12>

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

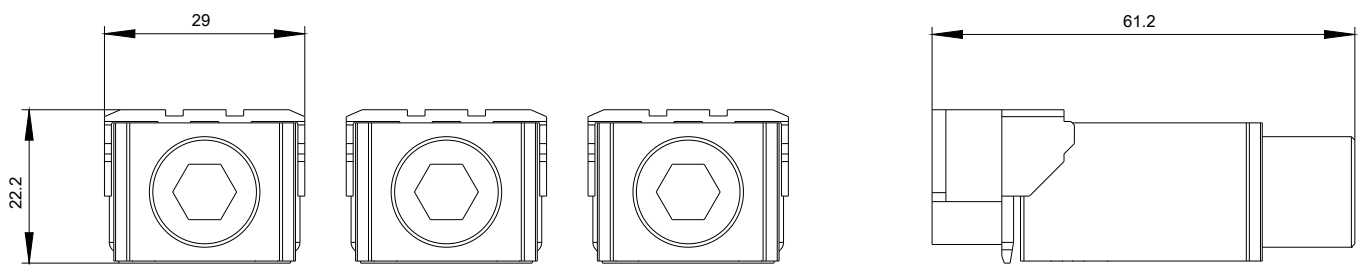
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9253-0JB12

CAX-Online-Generator

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

Tender specifications

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



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