

WIRE CONNECTOR; 3 PCS. ACCESSORY FOR: 3VA2
100/160/250



Model	
product brandname	SENTRON
Product designation	accessories
Connections according IEC	
Connectable conductor cross-section	
• for copper cable / finely stranded / minimum	25 mm ²
• for copper cable / finely stranded / maximum	150 mm ²
• for copper cable / finely stranded / with core end processing / minimum	16 mm ²
• for copper cable / finely stranded / with core end processing / maximum	120 mm ²
• for copper cable / stranded / minimum	16 mm ²
• for copper cable / stranded / maximum	185 mm ²
• for aluminum cable / stranded / minimum	16 mm ²
• for aluminum cable / stranded / maximum	185 mm ²
Wire stripping length	20 mm
Tightening torque	
• at usage of copper-cables / multi-stranded	<= 35 mm ² : 16 Nm, >= 50 mm ² : 31 Nm

- at usage of copper-cables / finely stranded

<= 35 mm²: 16 Nm, >= 50 mm²: 31 Nm

Connections according UL

Wire stripping length	0.8 in
Connectable conductor cross-section	
• for copper-cable / multi-stranded / minimum	6 AWG
• for copper-cable / multi-stranded / maximum	350 kcmil
• for copper-cable / finely stranded / minimum	6 AWG
• for copper-cable / finely stranded / maximum	350 kcmil
• for copper-cable / finely stranded / with insulated conductor end processing / minimum	16
• for copper-cable / finely stranded / with insulated conductor end processing / maximum	120
• for aluminum-cable / multi-stranded / minimum	6 AWG
• for aluminum-cable / multi-stranded / maximum	350 kcmil
Tightening torque / at usage of copper-cables	
• multi-stranded	<= 2 AWG: 140 lb-in, > 2 AWG: 275 lb-in
• finely stranded	<= 2 AWG: 140 lb-in, > 2 AWG: 275 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	other
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[Sonstige](#)

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=3VA9263-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9263-0JB12>

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

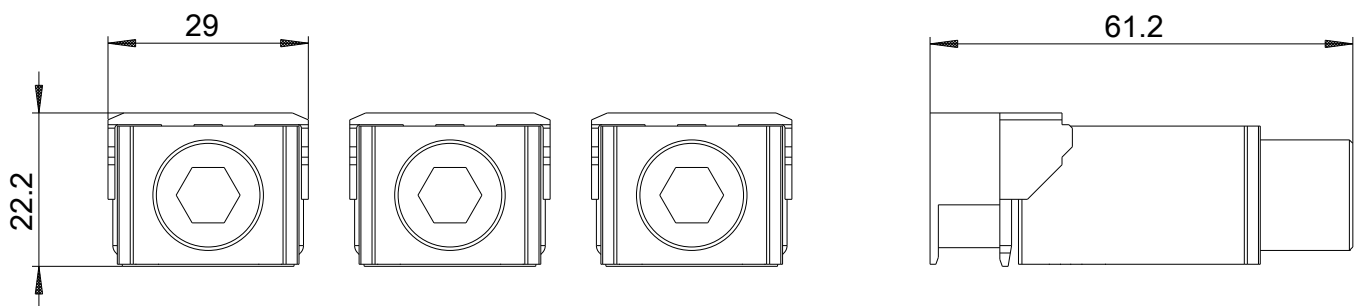
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9263-0JB12

CAX-Online-Generator

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

Tender specifications

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



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