

WIRE CONNECTOR LARGE 4 PCS. ACCESSORY FOR: 3VA1
100/160



Model	
product brandname	SETRON
Product designation	accessories
Design of the product	circular conductor terminal
Connections according IEC	
Connectable conductor cross-section	
• for copper cable / finely stranded / minimum	25 mm²
• for copper cable / finely stranded / maximum	120 mm²
• for copper cable / finely stranded / with core end processing / minimum	25 mm²
• for copper cable / finely stranded / with core end processing / maximum	95 mm²
• for copper cable / stranded / minimum	25 mm²
• for copper cable / stranded / maximum	150 mm²
• for aluminum cable / stranded / minimum	25 mm²
• for aluminum cable / stranded / maximum	150 mm²
Wire stripping length	30,5 mm
Tightening torque	

- at usage of copper-cables / multi-stranded
- at usage of copper-cables / finely stranded

29 Nm

29 Nm

Connections according UL

Wire stripping length	1.2 in
Connectable conductor cross-section	
• for copper-cable / multi-stranded / minimum	4 AWG
• for copper-cable / multi-stranded / maximum	300 kcmil
• for copper-cable / finely stranded / minimum	4 AWG
• for copper-cable / finely stranded / maximum	300 kcmil
• for copper-cable / finely stranded / with insulated conductor end processing / minimum	25
• for copper-cable / finely stranded / with insulated conductor end processing / maximum	95
• for aluminum-cable / multi-stranded / minimum	4 AWG
• for aluminum-cable / multi-stranded / maximum	300 kcmil
Tightening torque / at usage of copper-cables	
• multi-stranded	255 lb-in
• finely stranded	255 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	other
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[Typprüfbescheinigung/Werkszeugnis](#)

[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=3VA9114-0JJ12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9114-0JJ12>

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

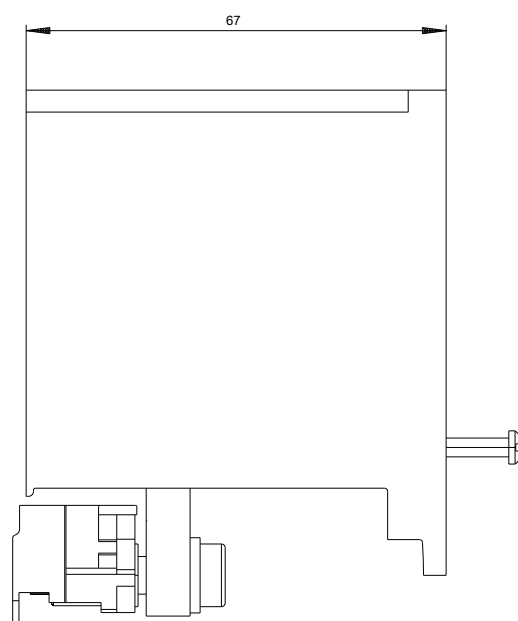
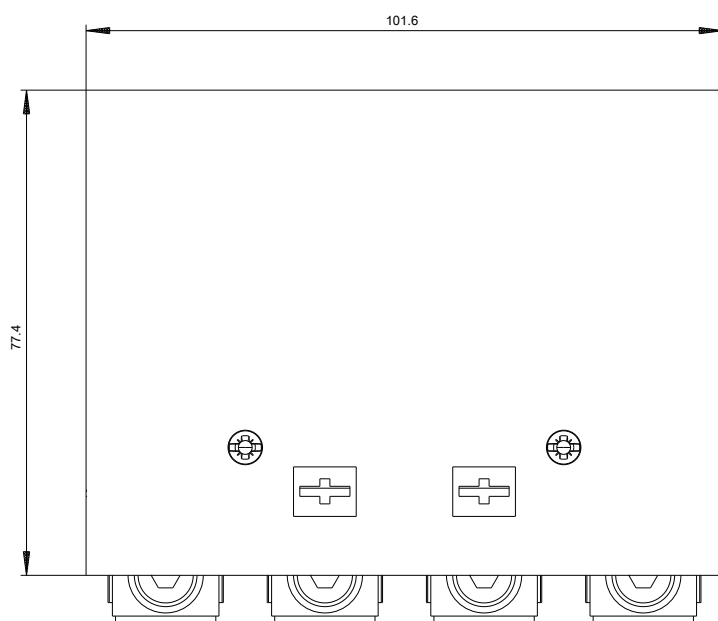
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9114-0JJ12

CAX-Online-Generator

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

Tender specifications

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



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