



distribution wire connector 6 cables 4 units accessory for: 3VA1 100/160

Model	
product brand name	SETRON
product designation	accessories
Accessories	Wire connector
General technical data	
designation / of the terminal	TA2.5
Connections according IEC	
connectable conductor cross-section	• for copper cable / stranded / minimum 1.5 mm² • for copper cable / stranded / maximum 35 mm² • for aluminum cable / solid / minimum 4 mm² • for aluminum cable / solid / maximum 16 mm² • for aluminum cable / stranded / minimum 4 mm² • for aluminum cable / stranded / maximum 35 mm²
stripped length	12 / 24 / 39.5 mm
tightening torque / when using copper cables	• solid 1.5 mm²: 2.8 Nm, 2.5 - 10 mm²: 6.2 Nm 16 mm²: 7 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
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 2 AWG • for copper cable / finely stranded / minimum 14 AWG • for copper cable / finely stranded / maximum 2 AWG • for copper cable / finely stranded / with core end processing / maximum 25 • for aluminum cable / solid / minimum 12 AWG • for aluminum cable / solid / maximum 10 AWG • for aluminum cable / stranded / minimum 12 AWG • for aluminum cable / stranded / maximum 2 AWG
tightening torque / when using copper cables	• stranded 14 - 8 AWG: 55 lb-in, 6 - 2 AWG: 62 lb-in • finely stranded 14 - 8 AWG: 55 lb-in, 6 - 2 AWG: 62 lb-in
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=3VA9114-0JF60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9114-0JF60>

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

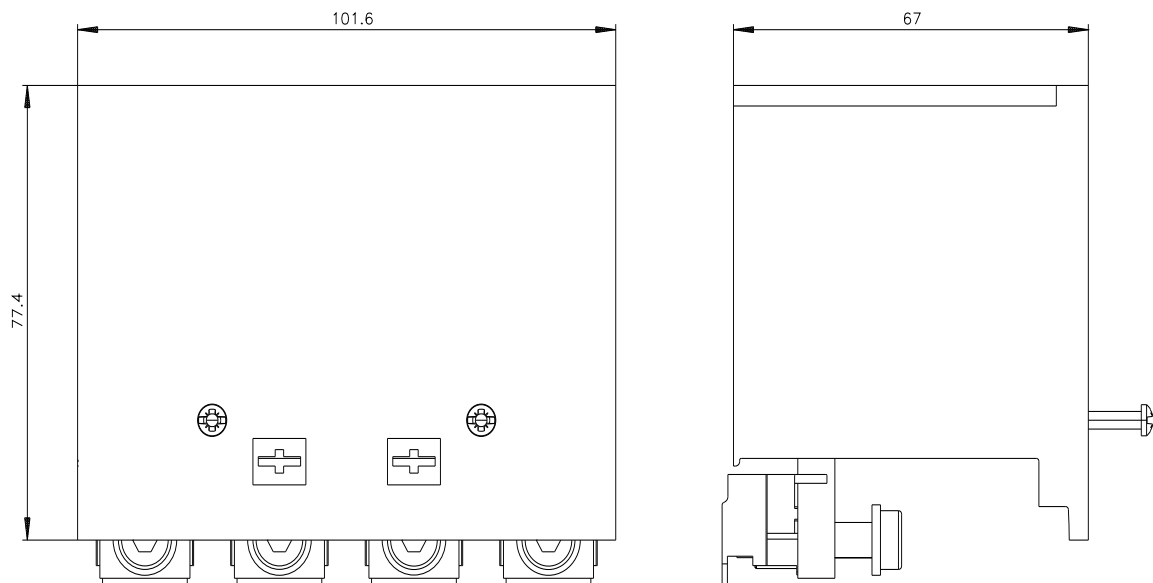
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9114-0JF60

CAX-Online-Generator

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

Tender specifications

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



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