

wire connector large 2 units accessory for: 3VA1 160



Model	
Product brand name	SETRON
Product designation	accessories
Product version	circular conductor terminal
Accessories	Wire connector

General technical data	
Designation / of the terminal	TA2.1

Connections according IEC	
IEC-marking / of terminals	25-150 mm ² CU/AL NNL
Connectable conductor cross-section	
• for copper cable / stranded / minimum	25 mm ²
• for copper cable / stranded / maximum	150 mm ²
• for aluminum cable / stranded / minimum	25 mm ²
• for aluminum cable / stranded / maximum	150 mm ²
Wire stripping length	30,5 mm

Connections according UL	
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UL-marking / of terminals	TA2.1 CMC 4-300 CU7AL UR CSA
Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
Wire stripping length	1.2 in
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	4 AWG 300 kcmil 4 AWG 300 kcmil 25 95 4 AWG 300 kcmil
Tightening torque / when using copper cables • stranded • finely stranded	4 AWG - 350 kcmil: 252 lb-in 4 AWG - 350 kcmil: 252 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,...)

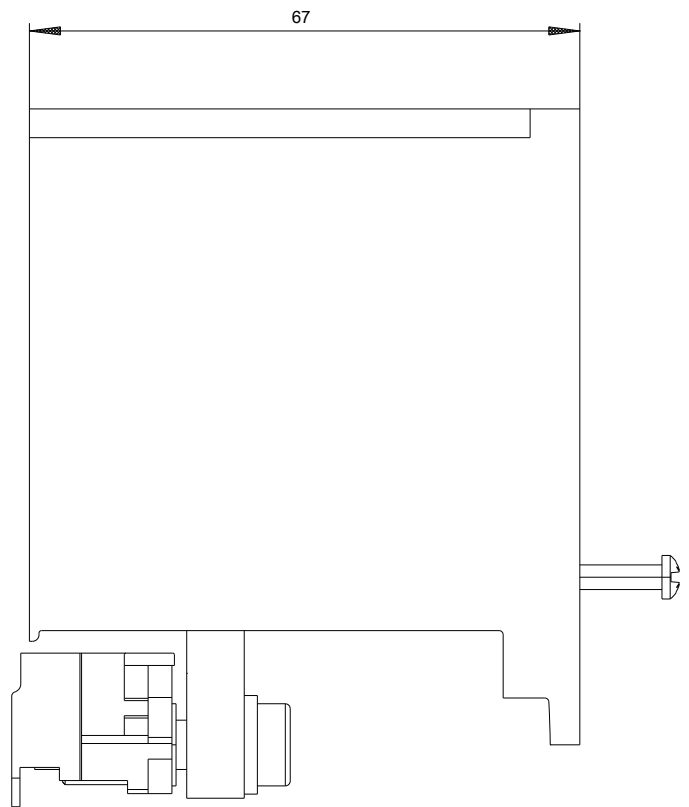
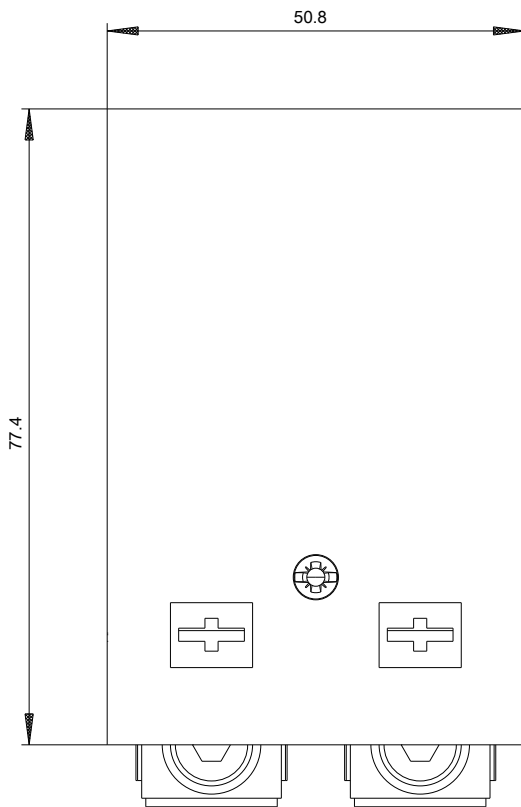
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9112-0JJ12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9112-0JJ12>



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