

wire connector 3 units accessory for: 3VA1 400/630 3VA2 400/630



Model	
Product brand name	SENTRON
Product designation	accessories
Accessories	Wire connector
General technical data	
Designation / of the terminal	TA1.5
Connections according IEC	
IEC-marking / of terminals	50-300 mm <sup>2</sup> CU/AL 400A NNL
Connectable conductor cross-section	<ul style="list-style-type: none"> <li>• for copper cable / stranded / minimum 50 mm<sup>2</sup></li> <li>• for copper cable / stranded / maximum 300 mm<sup>2</sup></li> <li>• for aluminum cable / stranded / minimum 50 mm<sup>2</sup></li> <li>• for aluminum cable / stranded / maximum 300 mm<sup>2</sup></li> </ul>
Wire stripping length	28 mm
Connections according UL	

UL-marking / of terminals	TA1.5 CMC 1-600 CU7AL UR CSA
Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
Wire stripping length	1.1 in
Connectable conductor cross-section <ul style="list-style-type: none"> <li>• for copper cable / stranded / minimum</li> <li>• for copper cable / stranded / maximum</li> <li>• for copper cable / finely stranded / minimum</li> <li>• for copper cable / finely stranded / maximum</li> <li>• for copper cable / finely stranded / with core end processing / minimum</li> <li>• for copper cable / finely stranded / with core end processing / maximum</li> <li>• for aluminum cable / stranded / minimum</li> <li>• for aluminum cable / stranded / maximum</li> </ul>	1 AWG 600 kcmil 1 AWG 600 kcmil 50 240 1 AWG 600 kcmil
Tightening torque / when using copper cables <ul style="list-style-type: none"> <li>• stranded</li> <li>• finely stranded</li> </ul>	1 AWG - 600 kcmil: 375 lb-in 1 AWG - 600 kcmil: 375 lb-in

### Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	Shipping Approval
--------------------------	-----	---------------------------	-------------------	-------------------

[Miscellaneous](#)



[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=3VA9383-0JB13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9383-0JB13>

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

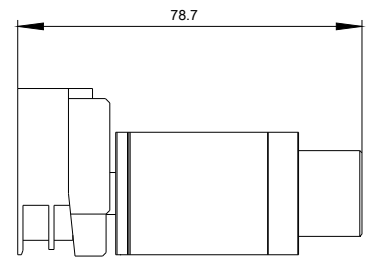
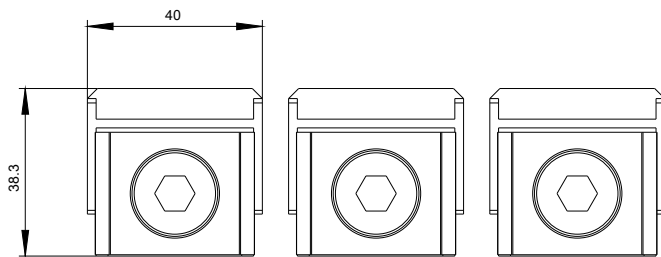
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9383-0JB13](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9383-0JB13)

CAX-Online-Generator

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

Tender specifications

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



**last modified:**

08/08/2020