

circular conductor terminal 3 units accessory for: 3VM 250






Model	
Product brand name	SENTRON
Product designation	accessories
Accessories	Wire connector
General technical data	
Designation / of the terminal	TA1.2
Connections according IEC	
IEC-marking / of terminals	35-185 mm <sup>2</sup> CU/AL NNL
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 aluminum cable / stranded / minimum</li> <li>• for aluminum cable / stranded / maximum</li> </ul>	35 mm <sup>2</sup> 185 mm <sup>2</sup> 35 mm <sup>2</sup> 185 mm <sup>2</sup>
Wire stripping length	20 mm
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• solid</li> </ul>	35 - 185 mm <sup>2</sup> : 22.6 Nm

## Connections according UL

Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
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>	2 AWG 350 kcmil 2 AWG 350 kcmil 35 150 2 350
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• stranded</li> <li>• finely stranded</li> </ul>	2 AWG - 350 kcmil: 200 lb-in 2 AWG - 350 kcmil: 200 lb-in

## Certificates

General Product Approval	Declaration of Conformity	Shipping Approval
<a href="#">Miscellaneous</a> 	 EG-Konf.	 LRS

## 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=3VM9253-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VM9253-0JB12>

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

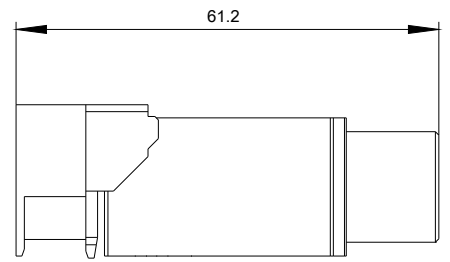
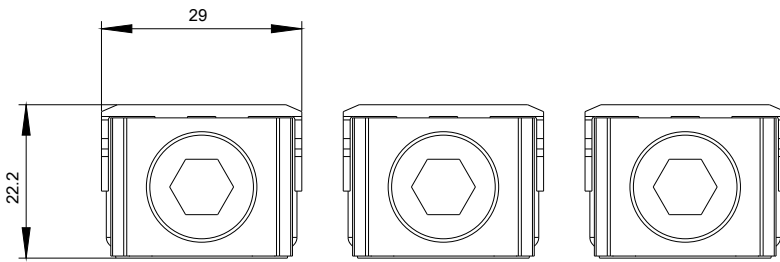
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VM9253-0JB12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VM9253-0JB12)

### CAX-Online-Generator

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

### Tender specifications

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



**last modified:**

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