








Model	
Product brand name	SENTRON
Product designation	accessories
Design of the product	circular conductor terminal
Connections according IEC	
Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• for copper cable / solid / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / solid / maximum</li> </ul>	6 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / finely stranded / maximum</li> </ul>	70 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / minimum</li> </ul>	1.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• for copper cable / stranded / maximum</li> </ul>	70 mm <sup>2</sup>
Wire stripping length	12,2 mm
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>• solid</li> </ul>	<= 2.5 mm <sup>2</sup> : 2.8 Nm, 4 mm <sup>2</sup> : 4 Nm, >= 6 mm <sup>2</sup> : 6.2 Nm

- stranded
  - finely stranded
- <= 2.5 mm<sup>2</sup>: 2.8 Nm,  
4 mm<sup>2</sup>: 4 Nm,  
>= 6 mm<sup>2</sup>: 6.2 Nm
- <= 2.5 mm<sup>2</sup>: 2.8 Nm,  
4 mm<sup>2</sup>: 4 Nm,  
>= 6 mm<sup>2</sup>: 6.2 Nm

### Connections according UL

Wire stripping length	0.5 in
Connectable conductor cross-section	
• for copper cable / solid / minimum	16 AWG
• for copper cable / solid / maximum	10 AWG
• for copper cable / stranded / minimum	16 AWG
• for copper cable / stranded / maximum	2/0 AWG
• for copper cable / finely stranded / minimum	16 AWG
• for copper cable / finely stranded / maximum	2/0 AWG
Tightening torque / when using copper cables	
• solid	<= 14 AWG: 25 lb-in, 12 AWG: 35 lb-in, >= 10 AWG: 55 lb-in
• stranded	<= 14 AWG: 25 lb-in, 12 AWG: 35 lb-in, >= 10 AWG: 55 lb-in
• finely stranded	<= 14 AWG: 25 lb-in, 12 AWG: 35 lb-in, >= 10 AWG: 55 lb-in

### Certificates

General Product Approval	EMC	Declaration of Conformity	other
 CSA	 UL	 EAC	 RCM
		 EG-Konf.	<a href="#">Miscellaneous</a>

### 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=3VA9133-0JD11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9133-0JD11>

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

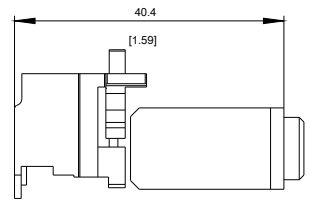
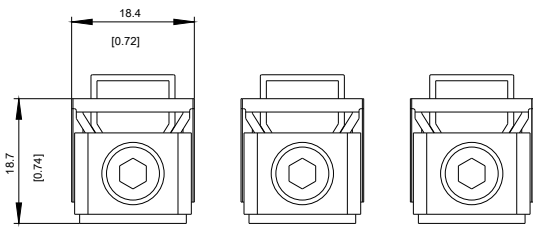
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9133-0JD11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9133-0JD11)

#### CAX-Online-Generator

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

#### Tender specifications

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



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