

Circular conductor terminal CU with auxiliary conductor voltage tap 3 units Accessory for: 3VA4/5 125








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

- 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

UL-marking / of terminals	TC1.1 CMC 16-2/0 CU9 UR CSA
Permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
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=3VA9133-0JK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9133-0JK11>

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

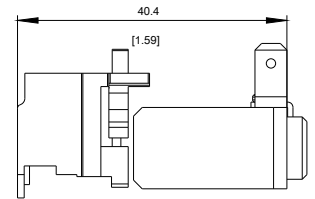
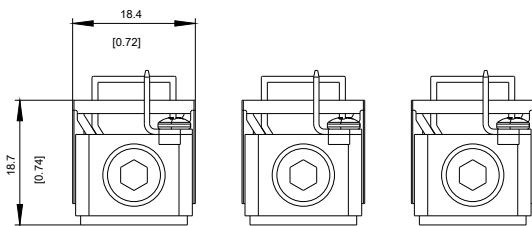
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9133-0JK11](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9133-0JK11)

**CAX-Online-Generator**

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

**Tender specifications**

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



**last modified:**

01/23/2018