

wire connector CU with control wire voltage tap-off 4 units accessory for:  
3VA6 150/250



Model	
product brand name	SENTRON
product designation	accessories
Product version	circular conductor terminal
Accessories	Wire connector
General technical data	
designation / of the terminal	TC1.3
Connections according IEC	
stripped length	18 mm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	0.7 in
connectable conductor cross-section	
• for copper cable / solid / minimum	14 AWG
• for copper cable / solid / maximum	10 AWG
• for copper cable / stranded / minimum	14 AWG
• for copper cable / stranded / maximum	1/0 AWG
• for copper cable / finely stranded / minimum	14 AWG
• for copper cable / finely stranded / maximum	1/0 AWG
tightening torque / when using copper cables	
• solid	14 - 10 AWG: 55 lb-in
• stranded	14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 lb-in
• finely stranded	14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 lb-in
Further information	
<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="http://www.siemens.com/lowvoltage/catalogs">http://www.siemens.com/lowvoltage/catalogs</a>	
<b>Industry Mall (Online ordering system)</b> <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9144-0JK11">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9144-0JK11</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b> <a href="https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JK11">https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JK11</a>	
<b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)</b> <a href="http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JK11">http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JK11</a>	
<b>CAX-Online-Generator</b> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>	
<b>Tender specifications</b> <a href="http://www.siemens.com/specifications">http://www.siemens.com/specifications</a>	

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