

circular conduc. terminal TA2.5 6 x 1.5...35 mm<sup>2</sup> for 6 cables; 4 units accessory for: 3VA10/11

Model	
product brand name	SETRON
product designation	Circular conductor terminal 6 cables 4 units
design of the product	Connection method
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.5
type of electrical connection / with control wire tap	No
Mechanical Design	
Net Weight	448 g
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> </ul>	1.5 mm <sup>2</sup> 35 mm <sup>2</sup>
stripped length	12 / 24 / 39.5 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> <li>finely stranded</li> <li>finely stranded / with core end processing</li> </ul>	1.5 mm <sup>2</sup> : 2.8 Nm, 2.5-10 mm <sup>2</sup> : 6.2 Nm, 16 mm <sup>2</sup> : 7 Nm 1.5 mm <sup>2</sup> : 2.8 Nm; 2.5 - 10 mm <sup>2</sup> : 6.2 Nm; 16 - 35 mm <sup>2</sup> : 7 Nm 1.5 mm <sup>2</sup> : 2.8 Nm, 2.5 - 10 mm <sup>2</sup> : 6.2 Nm, 16 - 25 mm <sup>2</sup> : 7 Nm 1.5 mm <sup>2</sup> : 2.8 Nm, 2.5 - 10 mm <sup>2</sup> : 6.2 Nm, 16 - 25 mm <sup>2</sup> : 7 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	0.47 / 0.9 / 1.55 in
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / solid / minimum</li> <li>for copper cable / solid / maximum</li> <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>	14 AWG 10 AWG 14 AWG 2 AWG 8 AWG 2 AWG
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>solid</li> <li>stranded</li> </ul>	14-10 AWG: 55 lb-in 14 - 8 AWG: 55 lb-in; 6 - 2 AWG: 62 lb-in
Certificates	
General Product Approval	EMV

[Miscellaneous](#)



[Confirmation](#)



Test Certificates

Maritime application

other

Environment

[Type Test Certificates/Test Report](#)



[Miscellaneous](#)

[Confirmation](#)

[Environmental Conformations](#)

[Environmental Conformations](#)

## Further information

### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

### Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

### Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9114-0JF60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9114-0JF60>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9114-0JF60](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9114-0JF60)

### CAx-Online-Generator

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

### Tender specifications

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

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