



circular conduc. terminal TA4.3 4 x 4/0...500 kcmil for 4 cables; 3 units accessory for: 3VA55; 3VA65/3VA66

Model	
product brand name	SETRON
product designation	Circular conductor terminal, 4 cables, external, 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA4.3
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	120 mm <sup>2</sup>
• for copper cable / stranded / maximum	240 mm <sup>2</sup>
stripped length	23.1 / 44.5 mm
tightening torque / when using copper cables	
• stranded	120 - 240 mm <sup>2</sup> : 36.7 Nm
• finely stranded	185 mm <sup>2</sup> : 36.7 Nm
• finely stranded / with core end processing	120 - 150 mm <sup>2</sup> : 36.7 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	0.91 / 1.75 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	4/0 AWG
• for copper cable / stranded / maximum	500 kcmil
• for aluminum cable / stranded / minimum	4/0 AWG
• for aluminum cable / stranded / maximum	500 kcmil
tightening torque / when using copper cables	
• stranded	4/0 - 500 kcmil: 325 lb-in
Certificates	
General Product Approval	



Miscellaneous



EMV	Test Certificates	Maritime application	other	Environment
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Environment

[Environmental Confirmations](#)

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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9673-0JJ43>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9673-0JJ43>

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

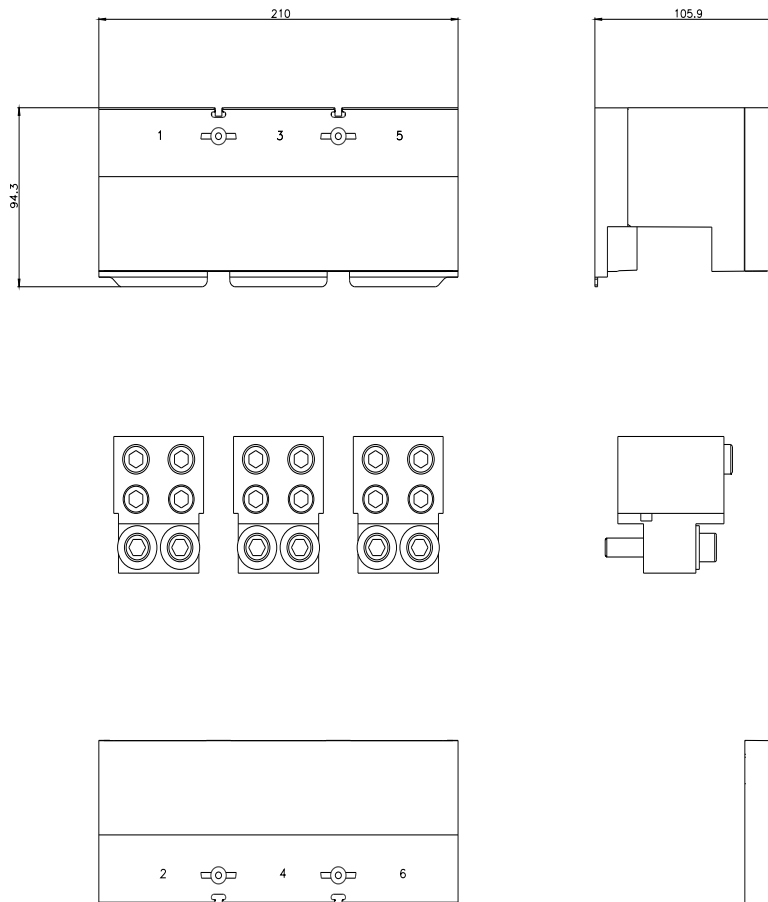
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9673-0JJ43](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9673-0JJ43)

CAX-Online-Generator

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

Tender specifications

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



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