



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
design of the product	Connection method
accessories	Wire connector
General technical data	
designation / of the terminal	TA4.3
type of electrical connection / with control wire tap	No
Mechanical Design	
Net Weight	2.331 kg
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	120 mm²
• for copper cable / stranded / maximum	240 mm²
stripped length	23.1 / 44.5 mm
tightening torque / when using copper cables	
• stranded	120 - 240 mm²: 36.7 Nm
• finely stranded	185 mm²: 36.7 Nm
• finely stranded / with core end processing	120 - 150 mm²: 36.7 Nm
Connetctions 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](#)

[Miscellaneous](#)



General Product Approval	EMV	Test Certificates	Maritime application	other
--------------------------	-----	-------------------	----------------------	-------

other

Environment

Confirmation

Environmental Con-
firmationsEnvironmental Con-
firmations

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=3VA9673-0JJ43>

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

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

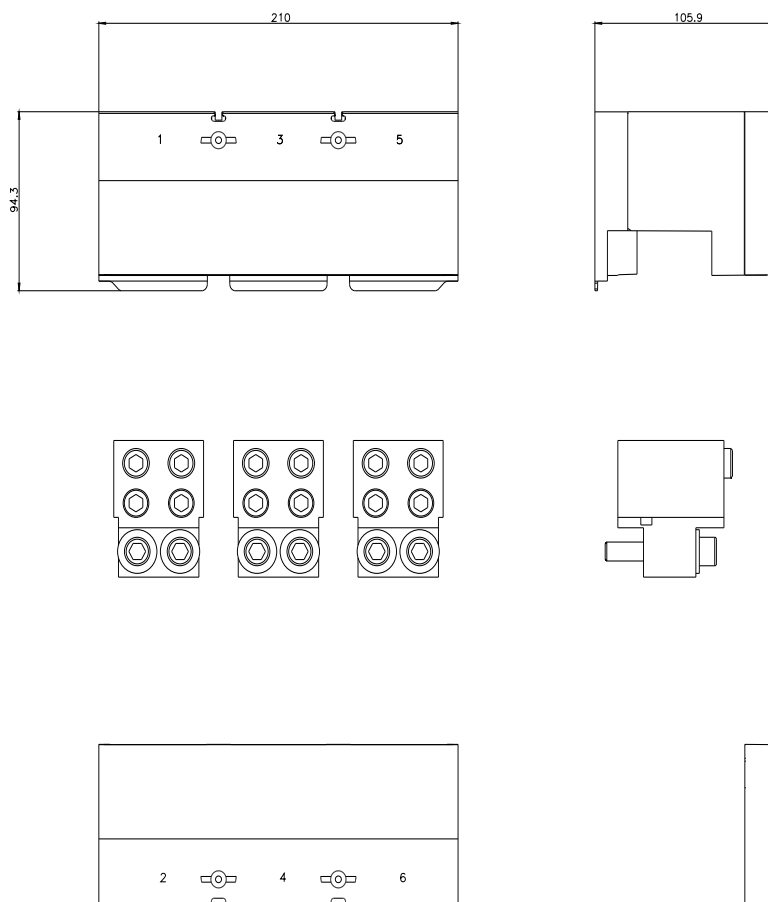
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9673-0JJ43

CAx-Online-Generator

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

Tender specifications

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


last modified:

4/6/2026 

