







circular conduc. terminal TA4.3 4 x 120...240 mm<sup>2</sup> for 4 cables with auxiliary conductor voltage tap 3 units accessory for: 3VA15; 3VA25

Model		
product brand name	SETRON	
product designation	circular conductor terminal	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA4.3	
type of electrical connection / with control wire tap	Yes	
Mechanical Design		
Net Weight	2.339 kg	
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	EMV	Test Certificates
 EG-Konf.		<a href="#">Miscellaneous</a>
		
		<a href="#">Type Test Certificates/Test Report</a>
Maritime application	other	Environment

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=3VA9603-0JC43>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9603-0JC43>

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

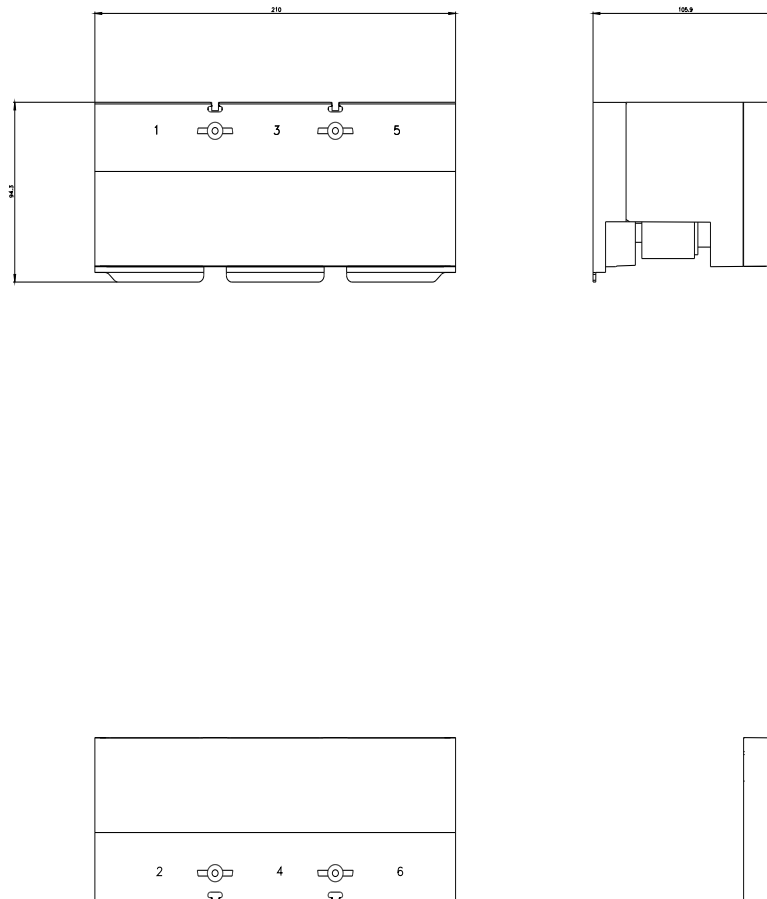
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9603-0JC43](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9603-0JC43)

**CAX-Online-Generator**

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

**Tender specifications**

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



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