



circular conduc. terminal TA3.1 2 x 120...300 mm² for 2 cables; 3 units accessory for: 3VA15; 3VA25

Model			
product brand name	SETRON		
product designation	Circular conductor terminal 1 cable 3 units		
accessories	Wire connector		
General technical data			
designation / of the terminal	TA3.1		
type of electrical connection / with control wire tap	No		
Connections according IEC			
connectable conductor cross-section			
• for copper cable / stranded / minimum	120 mm²		
• for copper cable / stranded / maximum	300 mm²		
• for aluminum cable / stranded / minimum	120 mm²		
• for aluminum cable / stranded / maximum	300 mm²		
stripped length	26 mm		
tightening torque / when using copper cables			
• stranded	120 - 300 mm²: 42.2Nm		
• finely stranded	185 mm²: 42.2Nm		
Connetctions according UL			
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C		
stripped length	1.02 in		
connectable conductor cross-section			
• for copper cable / stranded / minimum	4/0 AWG		
• for copper cable / stranded / maximum	600 kcmil		
• for aluminum cable / stranded / minimum	4/0 AWG		
• for aluminum cable / stranded / maximum	600 kcmil		
Certificates			
General Product Approval		EMV	Test Certificates



Marine / Shipping	other			Environment
	Miscellaneous	Confirmation	Miscellaneous	 Environmental Confirmations

Environment

[Environmental Conformations](#)

Further information

Information on the packaging

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

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=3VA9503-0JB23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9503-0JB23>

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

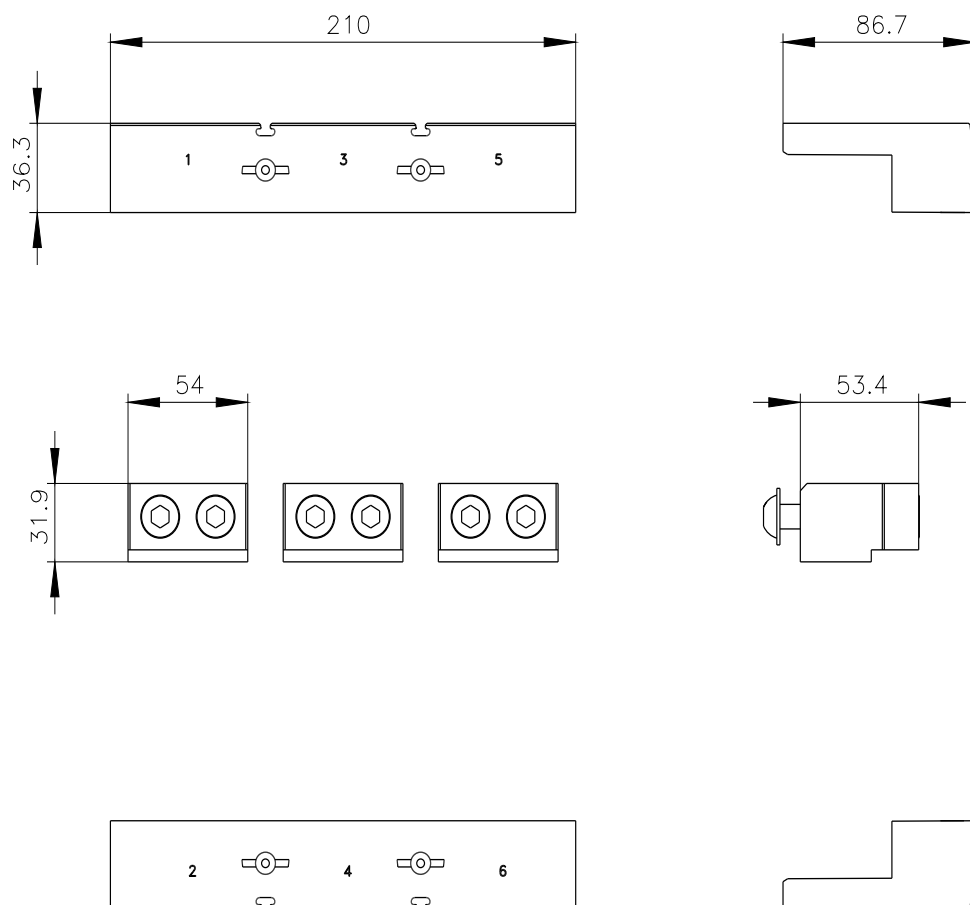
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9503-0JB23

CAX-Online-Generator

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

Tender specifications

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



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