



Wire connector TA3.1 2 x 120...300 mm² for 2 cables with control wire voltage tap-off 3 units accessories for: 3VA15/25 1000

Model			
product brand name		SETRON	
product designation		accessories	
design of the product		circular conductor terminal voltage tap 3 units	
accessories		Wire connector	
General technical data			
designation / of the terminal		TA3.1	
type of electrical connection / with control wire tap		Yes	
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		1.0 in	
connectable conductor cross-section			
• for copper cable / stranded / minimum		4/0	
• for copper cable / stranded / maximum		600	
• for copper cable / finely stranded / minimum		4/0	
• for copper cable / finely stranded / maximum		600	
• for aluminum cable / stranded / minimum		4/0	
• for aluminum cable / stranded / maximum		600	
tightening torque / when using copper cables			
• stranded		4/0 - 600 kcmil: 375 lb-in	
• finely stranded		4/0 - 600 kcmil: 375 lb-in	
Certificates			
General Product Approval		EMC	Declaration of Conformity
			Marine / Shipping

[Miscellaneous](#)



[Confirmation](#)[Miscellaneous](#)[Miscellaneous](#)[Environmental Confirmations](#)**Further information**

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=3VA9503-0JG23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9503-0JG23>

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

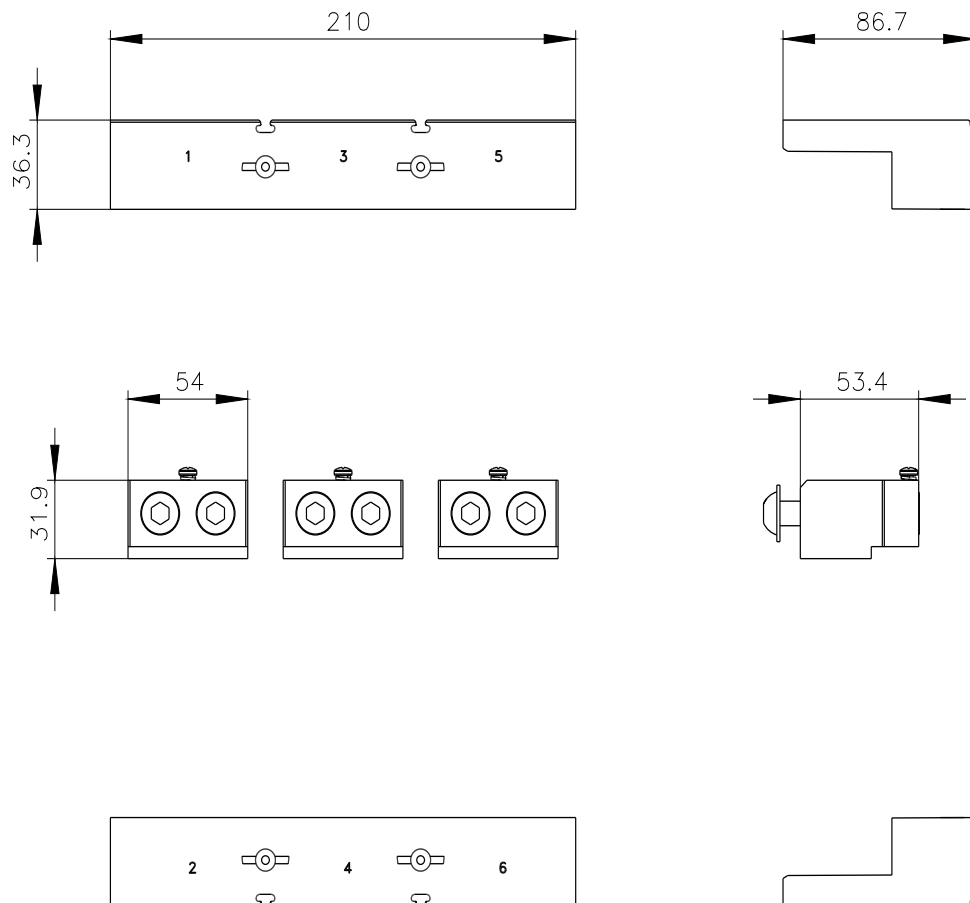
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9503-0JG23

CAX-Online-Generator

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

Tender specifications

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



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