



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	SENTRON
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 mm ²
• for copper cable / stranded / maximum	300 mm ²
• for aluminum cable / stranded / minimum	120 mm ²
• for aluminum cable / stranded / maximum	300 mm ²
stripped length	26 mm
tightening torque / when using copper cables	
• stranded	120 - 300 mm ² : 42.2Nm
• finely stranded	185 mm ² : 42.2Nm
Connections 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
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, ...)

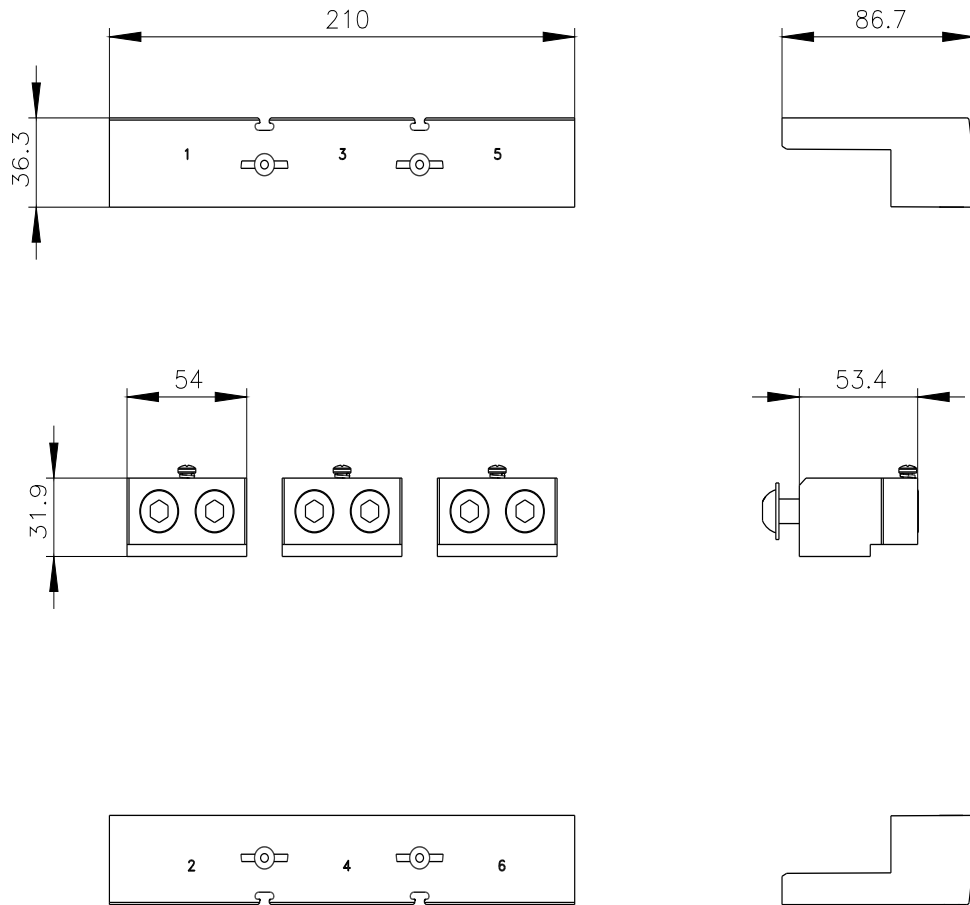
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9503-0JG23

CAX-Online-Generator

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

Tender specifications

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



last modified:

4/20/2023

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

[3VA95030JG23](#)