

Wire connector TA5.1 2 x 150...300mm² for 2 cables; 3 units accessories for: plug-in unit 3VA9603-0KP00



Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA5.1
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	150 mm ²
• for copper cable / stranded / maximum	300 mm ²
• for aluminum cable / solid / minimum	150 mm ²
• for aluminum cable / solid / maximum	300 mm ²
• for aluminum cable / stranded / minimum	150 mm ²
• for aluminum cable / stranded / maximum	300 mm ²
stripped length	45 mm
tightening torque / when using copper cables	
• solid	30 Nm
• stranded	30 Nm
• finely stranded	30 Nm
Connections according UL	
stripped length	1.77"
connectable conductor cross-section	
• for copper cable / solid / minimum	300 kcmil
• for copper cable / solid / maximum	600 kcmil
• for copper cable / stranded / minimum	300 kcmil
• for copper cable / stranded / maximum	600 kcmil
• for copper cable / finely stranded / minimum	300 kcmil
• for copper cable / finely stranded / maximum	600 kcmil
• for copper cable / finely stranded / with core end processing / minimum	150
• for copper cable / finely stranded / with core end processing / maximum	300
• for aluminum cable / solid / minimum	300 kcmil
• for aluminum cable / solid / maximum	600 kcmil
• for aluminum cable / stranded / minimum	300 kcmil
• for aluminum cable / stranded / maximum	600 kcmil
tightening torque / when using copper cables	
• solid	30 Nm
• stranded	30 Nm

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=3VA9603-0JJ25>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9603-0JJ25>

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

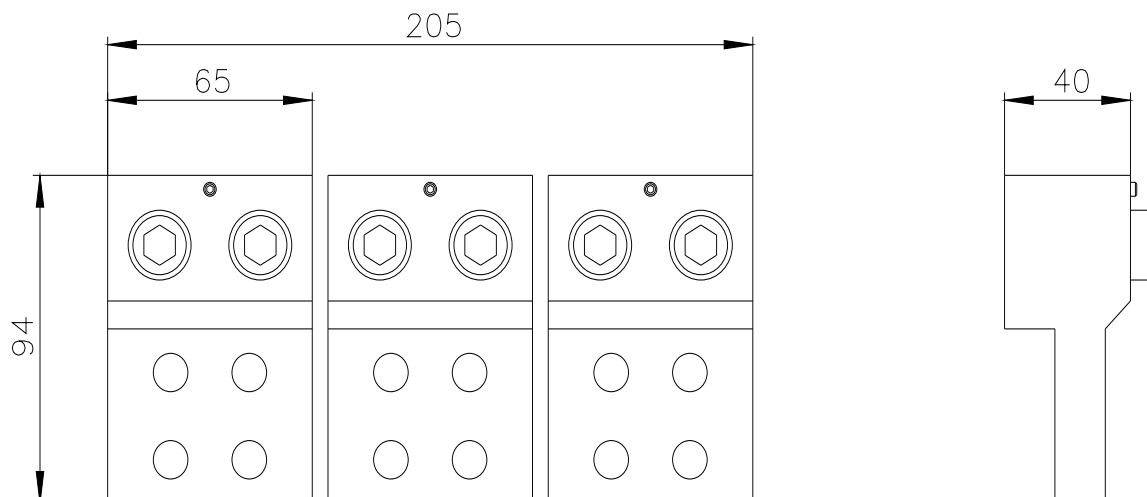
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9603-0JJ25

CAX-Online-Generator

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

Tender specifications

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



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Siemens:

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