

Wire connector TA7.1 6 x 1/0...750 kcmil for 6 cables; 3 units accessories for: circuit breaker 3-pole 3VA57/3VA58/3VA67/3VA68



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	TA 7.1
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	50 mm ² 300 mm ² 50 mm ² 300 mm ²
stripped length	34-45 mm (depending on hole)
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded 	42,4Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	1.34-1.78 in (depending on hole)
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	1/0 AWG 750kcmil 1/0 AWG 750 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded 	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)

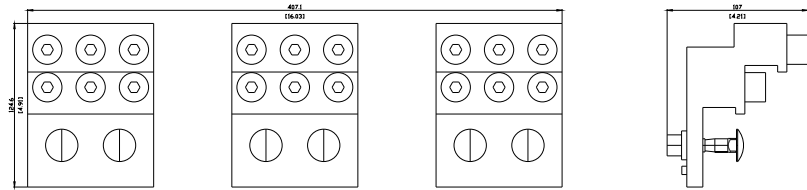
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9773-0JJ64>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9773-0JJ64>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9773-0JJ64



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