





circular conduc. terminal TA6.3 4 x 1/0...500 kcmil for 100% rated circuit breaker for 4 cables; 3 units accessory for: circuit breaker, 3-pole 3VA57/67



Model		
product brand name	SENTRON	
product designation	Circular conductor terminal 100% 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA6.3	
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 ² 240 mm ² 50 mm ² 240 mm ²	
stripped length	35/65 mm	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded finely stranded / with core end processing 	50 - 240 mm ² : 42.4 Nm 50 - 185 mm ² : 42.4 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C	
stripped length	1.38/2.56 in	
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 500 kcmil 1/0 AWG 500 kcmil	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded 	1/0-500 kcmil: 375 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates
 EG-Konf.		Miscellaneous
		 RCM
		Type Test Certificates/Test Report
Maritime application	other	Environment

Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3VA9773-0JM43>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9773-0JM43>

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

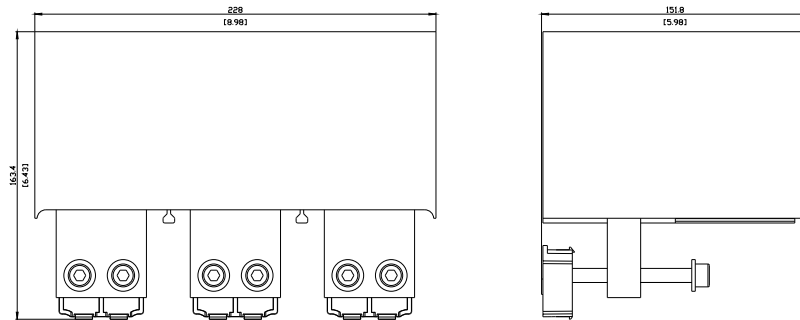
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9773-0JM43

CAX-Online-Generator

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

Tender specifications

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



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