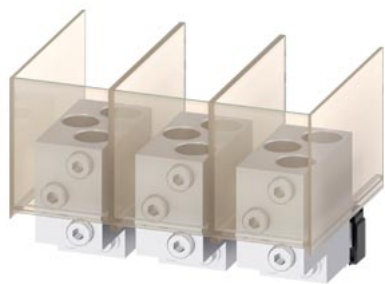


circular conduc. terminal TA6.1 3 x 500...750 kcmil for 3 cables; 3 units accessory for: circuit breaker, 3-pole 3VA57; 3VA67



Model		
product brand name	SETRON	
product designation	circular conductor terminal 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA 6.1	
type of electrical connection / with control wire tap	No	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	240 mm²	
• for copper cable / stranded / maximum	300 mm²	
• for aluminum cable / stranded / minimum	240 mm²	
• for aluminum cable / stranded / maximum	300 mm²	
stripped length	25.4-76.2 mm (depending on hole)	
tightening torque / when using copper cables		
• stranded	50 - 240 mm²: 42.4 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C	
stripped length	1.0-3.0 in (depending on hole)	
connectable conductor cross-section		
• for copper cable / stranded / minimum	500 kcmil	
• for copper cable / stranded / maximum	750 kcmil	
• for aluminum cable / stranded / minimum	500 kcmil	
• for aluminum cable / stranded / maximum	750 kcmil	
tightening torque / when using copper cables		
• stranded	500-750 kcmil: 375 lb-in	
Certificates		
General Product Approval		EMV
		Test Certificates
 EG-Konf.  Miscellaneous   Type Test Certificates/Test Report		
Marine / Shipping	other	Environment

Further information

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=3VA9773-0JJ34>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9773-0JJ34>

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

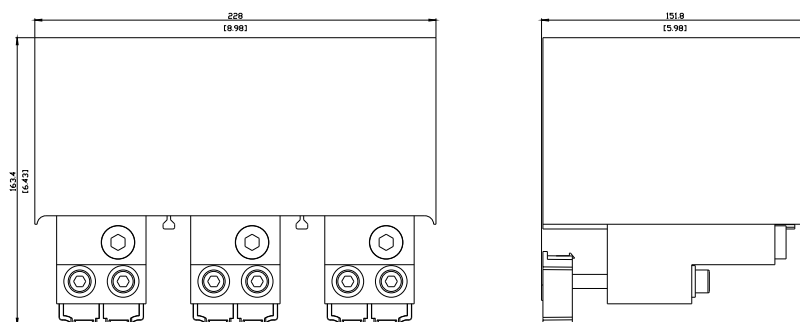
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9773-0JJ34

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/9/2024

