








circular conduc. terminal TA4.2 3 x 500 kcmil...750 kcmil for 3 cables; 3 units
accessory for: 3VA55; 3VA65/3VA66

Model		
product brand name	SETRON	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA4.2	
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 	240 mm ²	
<ul style="list-style-type: none"> for copper cable / stranded / maximum 	300 mm ²	
<ul style="list-style-type: none"> for aluminum cable / stranded / minimum 	240 mm ²	
<ul style="list-style-type: none"> for aluminum cable / stranded / maximum 	300 mm ²	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded 	240 - 300 mm ² : 42.4 Nm	
<ul style="list-style-type: none"> finely stranded 	240 mm ² : 42.4 Nm	
Connections according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C	
connectable conductor cross-section		
<ul style="list-style-type: none"> for copper cable / stranded / minimum 	500 kcmil	
<ul style="list-style-type: none"> for copper cable / stranded / maximum 	750 kcmil	
<ul style="list-style-type: none"> for copper cable / finely stranded / minimum 	500 kcmil	
<ul style="list-style-type: none"> for copper cable / finely stranded / maximum 	500 kcmil	
<ul style="list-style-type: none"> for aluminum cable / stranded / minimum 	500 kcmil	
<ul style="list-style-type: none"> for aluminum cable / stranded / maximum 	750 kcmil	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> stranded 	500-750 kcmil: 375.0 lb-in	
<ul style="list-style-type: none"> finely stranded 	500 kcmil: 375.0 lb-in	
Certificates		
General Product Approval	EMV	Marine / Shipping
 EG-Konf.		Miscellaneous
		 RCM
		 LRS
other		Environment
Confirmation	Miscellaneous	Environmental Confirmations

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=3VA9673-0JJ34>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9673-0JJ34>

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

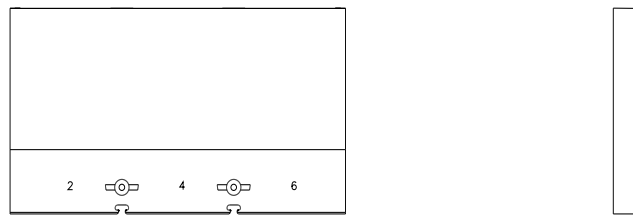
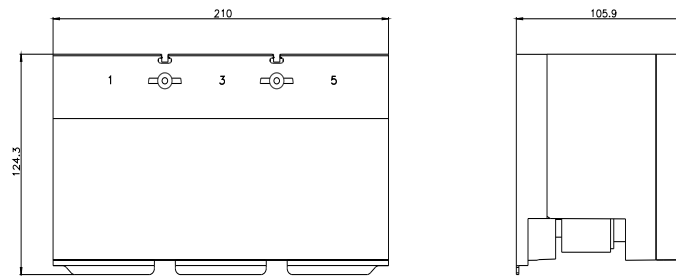
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9673-0JJ34

CAX-Online-Generator

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

Tender specifications

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



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