SIEMENS

Data sheet 3VA9673-0JJ34



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	SENTRON
product designation	Circular conductor terminal, 3 cables, external, 3 units
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	
● 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
tightening torque / when using copper cables	
● stranded	240 - 300 mm²: 42.4 Nm
● finely stranded	240 mm²: 42.4 Nm
Connetctions according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	1.13/1.69/2.3 in
connectable conductor cross-section	
● for copper cable / stranded / minimum	500 kcmil
● for copper cable / stranded / maximum	750 kcmil
● for copper cable / finely stranded / minimum	500 kcmil
● for copper cable / finely stranded / maximum	500 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: 375.0 lb-in
● finely stranded	500 kcmil: 375.0 lb-in

Certificates

General Product Approval				EMV	Test Certificates
CE EG-Konf.	UKCA	Miscellaneous	EAC	RCM	Type Test Certificates/Test Report

Marine / Shipping	other	Environment

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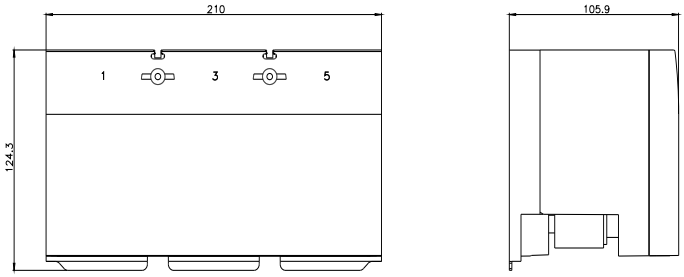
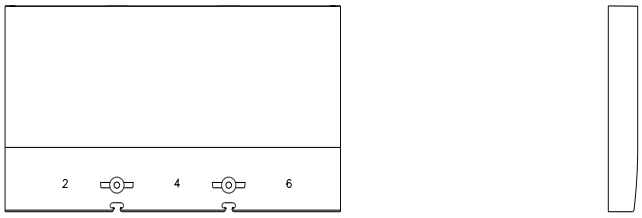
Further information

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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