



wire connector TA2.1 4 AWG...300 kcmil large with control wire voltage tap 2 units
accessory for: 3VA51

Model	
product brand name	SETRON
product designation	circular conductor terminal
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.1
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	245 g
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 	25 mm ² 150 mm ² 25 mm ² 150 mm ²
stripped length	30,5 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded finely stranded finely stranded / with core end processing 	25 - 150 mm ² : 28.5 Nm 25 - 120 mm ² : 28.5 Nm 25 - 95 mm ² : 28.5 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.2 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 	4 AWG 300 kcmil 4 AWG 300 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded 	4 AWG - 300 kcmil: 252 lb-in
Certificates	
General Product Approval	





[Confirmation](#)



[Miscellaneous](#)



EMV	Maritime application	other	Environment		
		Confirmation	Miscellaneous	Environmental Confirmations	Environmental Confirmations

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,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9132-0JC12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9132-0JC12>

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

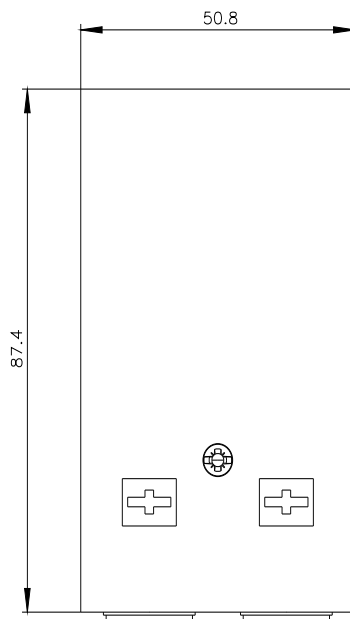
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9132-0JC12

CAX-Online-Generator

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

Tender specifications

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



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