



circular conduc. terminal TA2.1 25...150 mm² large; 4 units accessory for: 3VA10/11

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	No	
Mechanical Design		
Net Weight	451 g	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	25 mm²	
• for copper cable / stranded / maximum	150 mm²	
• for aluminum cable / stranded / minimum	25 mm²	
• for aluminum cable / stranded / maximum	150 mm²	
stripped length	30,5 mm	
tightening torque / when using copper cables		
• stranded	25 - 150 mm²: 28.5 Nm	
• finely stranded	25 - 120 mm²: 28.5 Nm	
• finely stranded / with core end processing	25 - 95 mm²: 28.5 Nm	
Connetctions according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	1.2 in	
connectable conductor cross-section		
• for copper cable / stranded / minimum	4 AWG	
• for copper cable / stranded / maximum	300 kcmil	
• for aluminum cable / stranded / minimum	4 AWG	
• for aluminum cable / stranded / maximum	300 kcmil	
tightening torque / when using copper cables		
• stranded	4 AWG - 300 kcmil: 252 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)

Maritime application	other	Environment
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[Confirmation](#)

[Miscellaneous](#)

[Environmental Con-
firmations](#)

[Environmental Con-
firmations](#)

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=3VA9114-0JJ12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9114-0JJ12>

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

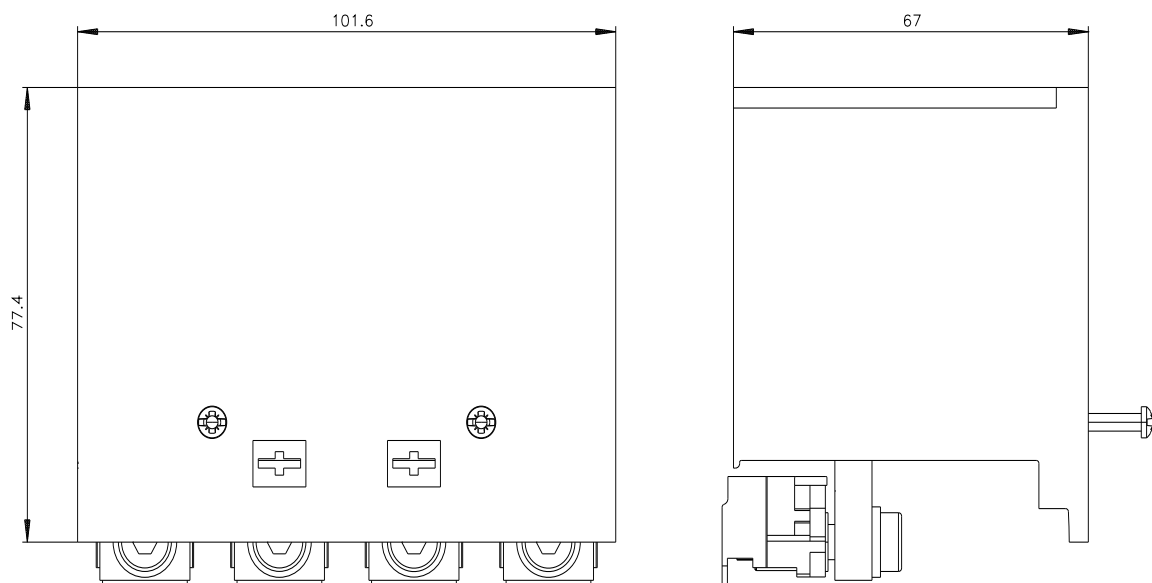
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9114-0JJ12

CAX-Online-Generator

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

Tender specifications

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



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