



circular conduc. terminal TA2.1 25...150 mm² large; 2 units accessory for: 3VA11

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	249 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



[Confirmation](#)

[Miscellaneous](#)



Test Certificates	Maritime application	other	Environment		
Type Test Certificates/Test Report		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=3VA9112-0JJ12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9112-0JJ12>

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

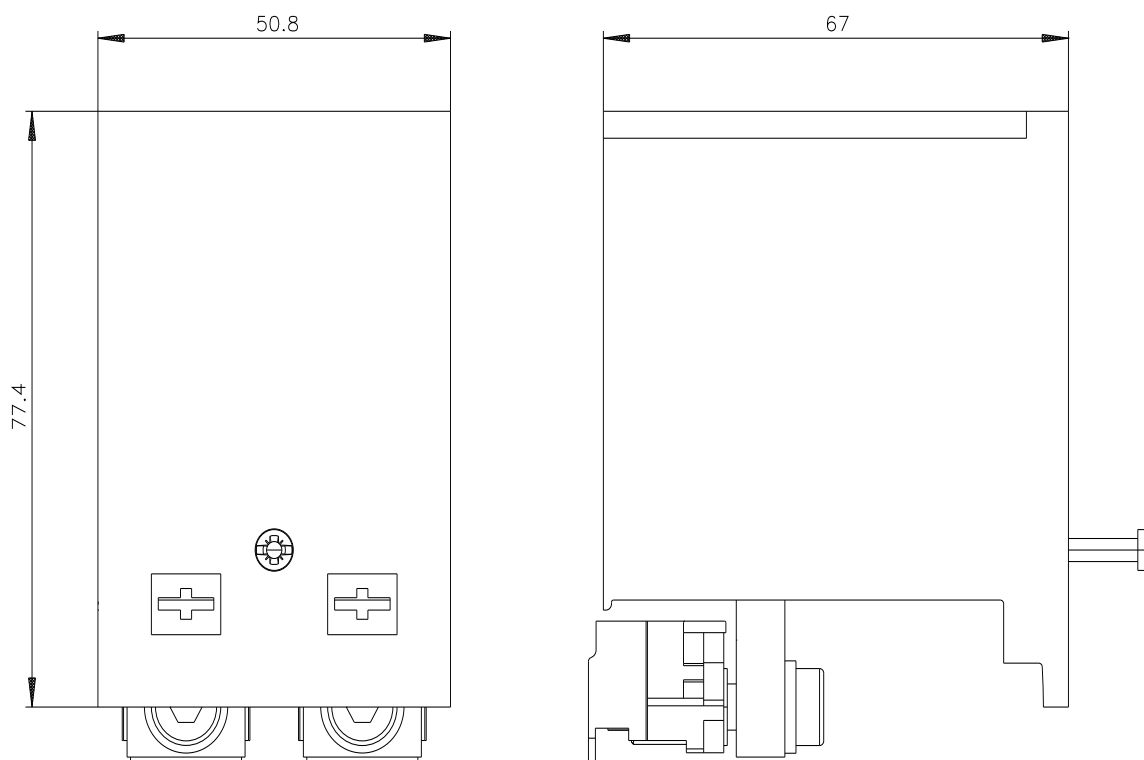
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9112-0JJ12

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/8/2025 

