

circular conduc. terminal TA1.1 10...95 mm² with auxiliary conductor voltage tap 3 units accessory for: 3VA10/11



Model		
product brand name	SETRON	
product designation	Circular conductor terminal voltage tap 3 units	
accessories	Wire connector	
General technical data		
designation / of the terminal	TA1.1	
type of electrical connection / with control wire tap	Yes	
Mechanical Design		
Net Weight	59 g	
Connections according IEC		
connectable conductor cross-section		
• for copper cable / stranded / minimum	10 mm²	
• for copper cable / stranded / maximum	95 mm²	
• for aluminum cable / stranded / minimum	10 mm²	
• for aluminum cable / stranded / maximum	95 mm²	
stripped length	12,2 mm	
tightening torque / when using copper cables		
• solid	10mm²: 6.2 Nm, 16mm²: 11.3 Nm	
• stranded	10mm²: 6.2 Nm, 16 - 95 mm²: 11.3 Nm	
• finely stranded	10mm²: 6.2 Nm, 16 - 35mm²: 11.3 Nm	
• finely stranded / with core end processing	10 - 16 mm²: 6.2 Nm, 25 - 50 mm²: 7.9 Nm, 70 mm²: 11.3 Nm	
Connetctions according UL		
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C	
stripped length	0.48 in	
connectable conductor cross-section		
• for copper cable / stranded / minimum	8 AWG	
• for copper cable / stranded / maximum	3/0 AWG	
• for aluminum cable / stranded / minimum	8 AWG	
• for aluminum cable / stranded / maximum	3/0 AWG	
tightening torque / when using copper cables		
• stranded	8 AWG: 55 lb-in, 6-3/0 AWG: 100 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)

Maritime application	other	Environment		
	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=3VA9113-0JG11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9113-0JG11>

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

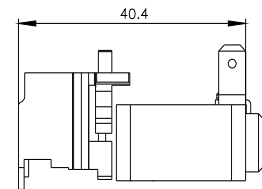
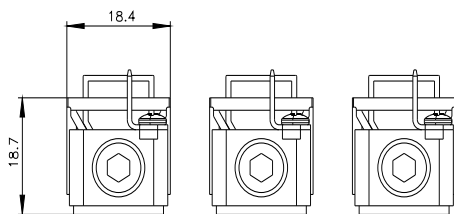
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9113-0JG11

CAX-Online-Generator

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

Tender specifications

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



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