



circular conduc. terminal TA2.5 6 x 1.5...35 mm² for 6 cables; 3 units accessory for: plug-in/withdrawable unit 3VA11

Model			
product brand name	SETRON		
product designation	Circular conductor terminal 6 cables 3 units		
accessories	Wire connector		
General technical data			
designation / of the terminal	TA2.5		
type of electrical connection / with control wire tap	No		
Connections according IEC			
connectable conductor cross-section - for copper cable / stranded / minimum - for copper cable / stranded / maximum	1.5 mm² 35 mm²		
stripped length	12 / 24 / 39.5 mm		
tightening torque / when using copper cables - solid - stranded - finely stranded - finely stranded / with core end processing	1.5 mm²: 2.8 Nm, 2.5-10 mm²: 6.2 Nm, 16 mm²: 7 Nm 1.5 mm²: 2.8 Nm; 2.5 - 10 mm²: 6.2 Nm; 16 - 35 mm²: 7 Nm 1.5 mm²: 2.8 Nm, 2.5 - 10 mm²: 6.2 Nm, 16 - 25 mm²: 7 Nm 1.5 mm²: 2.8 Nm, 2.5 - 10 mm²: 6.2 Nm, 16 - 25 mm²: 7 Nm		
Connetctions according UL			
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C		
stripped length	0.47 / 0.9 / 1.55 in		
connectable conductor cross-section - for copper cable / solid / minimum - for copper cable / solid / maximum - for copper cable / stranded / minimum - for copper cable / stranded / maximum - for aluminum cable / stranded / minimum - for aluminum cable / stranded / maximum	14 AWG 10 AWG 14 AWG 2 AWG 8 AWG 2 AWG		
tightening torque / when using copper cables - solid - stranded	14-10 AWG: 55 lb-in 14 - 8 AWG: 55 lb-in; 6 - 2 AWG: 62 lb-in		
Certificates			
General Product Approval		EMV	Test Certificates



Miscellaneous



[Type Test Certificates/Test Report](#)

Maritime application	other	Environment
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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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9153-0JF60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9153-0JF60>

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

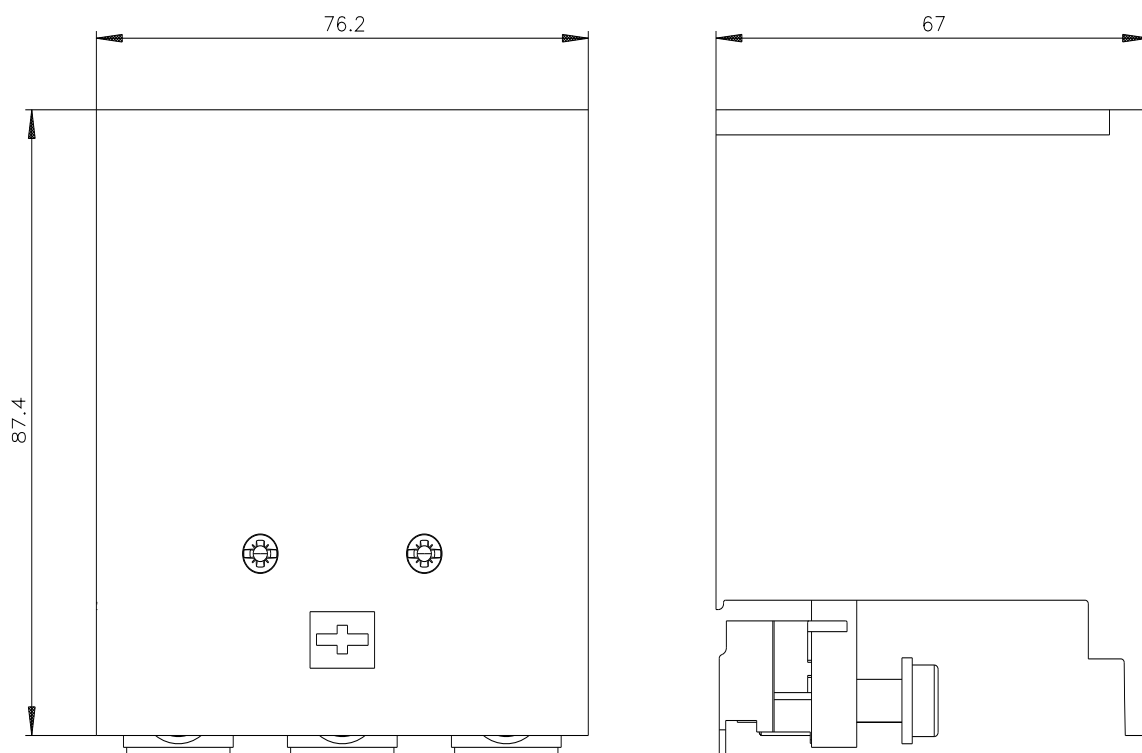
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9153-0JF60

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/8/2025

