



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		SENTRON	
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		1.5 mm²	
• for copper cable / stranded / maximum		35 mm²	
stripped length		12 / 24 / 39.5 mm	
tightening torque / when using copper cables			
• solid		1.5 mm²: 2.8 Nm, 2.5-10 mm²: 6.2 Nm, 16 mm²: 7 Nm	
• stranded		1.5 mm²: 2.8 Nm, 2.5 - 10 mm²: 6.2 Nm, 16 - 35 mm²: 7 Nm	
• finely stranded		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		14 AWG	
• for copper cable / solid / maximum		10 AWG	
• for copper cable / stranded / minimum		14 AWG	
• for copper cable / stranded / maximum		2 AWG	
• for aluminum cable / stranded / minimum		8 AWG	
• for aluminum cable / stranded / maximum		2 AWG	
Certificates			
General Product Approval		EMV	Test Certificates
 EG-Konf.  Miscellaneous			 RCM Type Test Certificates/Test Report
Marine / Shipping	other	Environment	

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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, ...)

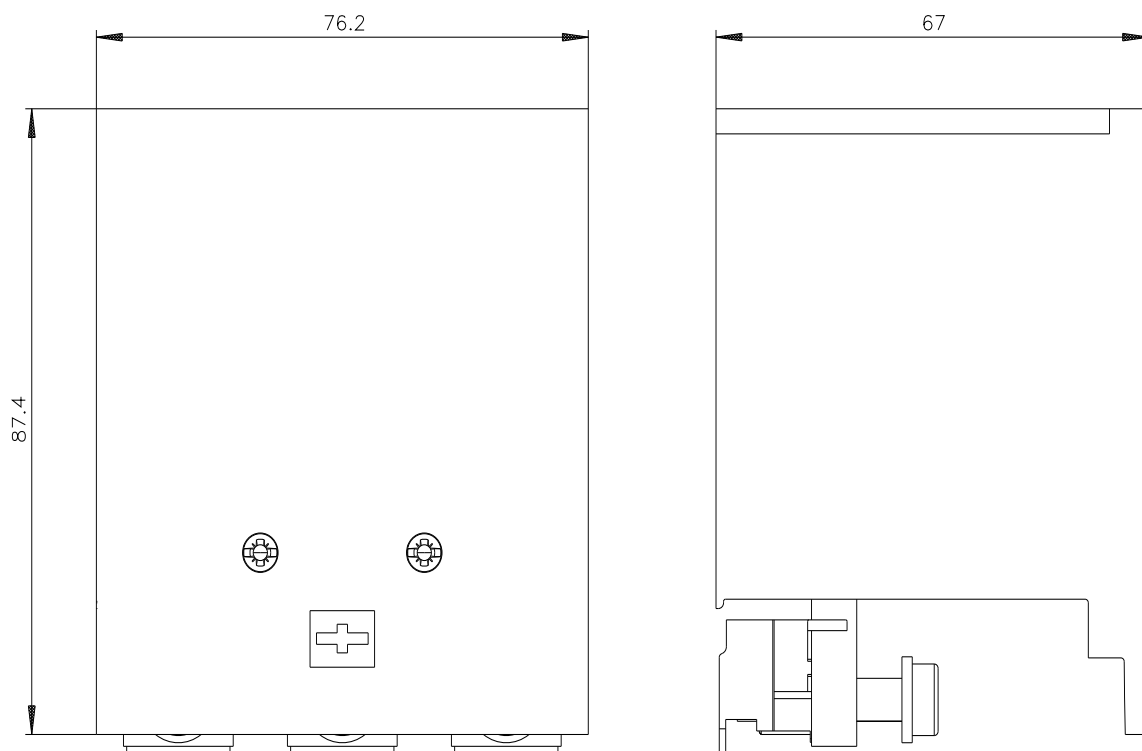
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9153-0JF60

CAX-Online-Generator

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

Tender specifications

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



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