



wire connector TA2.6 6 x 14 AWG...2 AWG for 6 cables 3 units; incl. terminal cover extended with holes for voltage testing; accessory for: 3VA52

Model		
product brand name		SETRON
product designation		Circular conductor terminal 6 cables 3 units
accessories		Wire connector
General technical data		
designation / of the terminal		TA2.6
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		13.5 / 26 / 38.5 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
• finely stranded / with core end processing		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		0.53 / 1.0 / 1.5 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
tightening torque / when using copper cables		
• solid		14-10 AWG: 55 lb-in
• stranded		14 - 8 AWG: 55 lb-in; 6 - 2 AWG: 62 lb-in
Certificates		
General Product Approval		EMV
		Maritime application

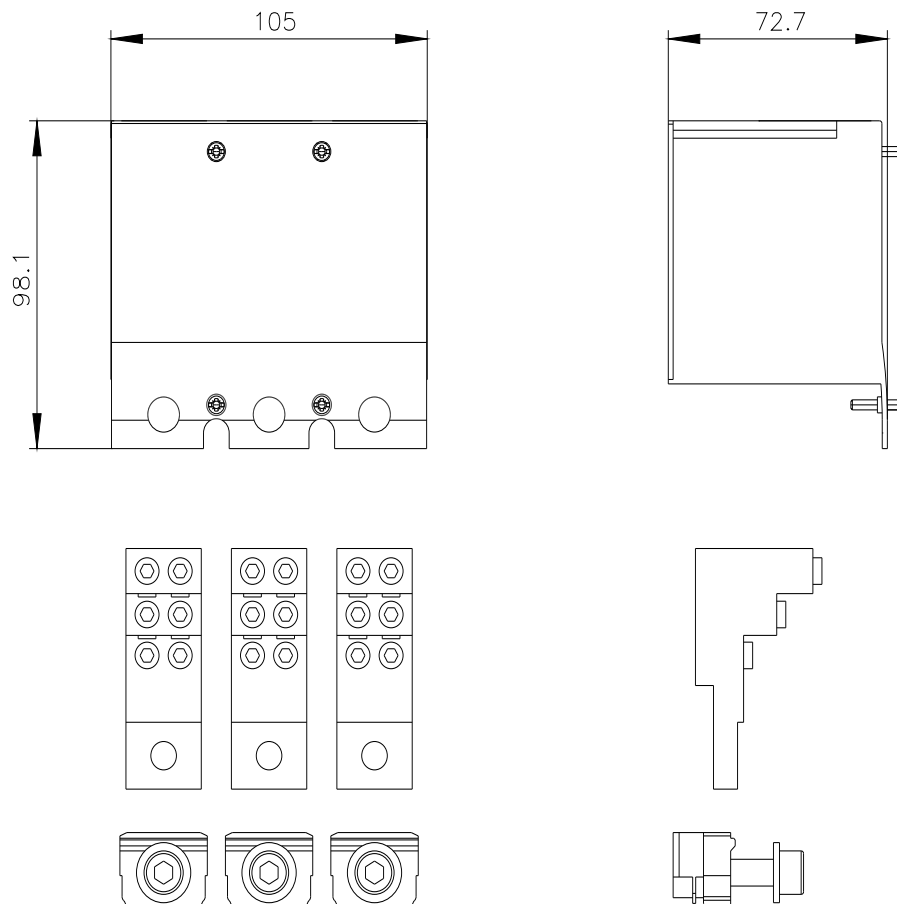


Miscellaneous



other

Environment

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=3VA9233-0JF68>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JF68>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JF68**CAX-Online-Generator**<http://www.siemens.com/cax>**Tender specifications**<http://www.siemens.com/specifications>

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