



wire connector TA2.3 2 x 4 AWG...300 kcmil with control wire tap; for 2 cables; 3 units; incl. terminal cover extended with holes for voltage testing; accessory for: 3VA61/62 plug-in socket/withdrawable socket 3VA61/62

Model	
product brand name	SENTRON
product designation	Circular conductor terminal 2 cables 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.3
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	555 g
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	25 mm <sup>2</sup> 150 mm <sup>2</sup> 25 mm <sup>2</sup> 150 mm <sup>2</sup>
stripped length	26 / 51 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> <li>finely stranded</li> <li>finely stranded / with core end processing</li> </ul>	25 - 150 mm <sup>2</sup> : 31.1 Nm 25 - 150 mm <sup>2</sup> : 31.1 Nm 25 - 70 mm <sup>2</sup> : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.0 / 2.0 in
connectable conductor cross-section	
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	4 AWG 300 kcmil 4 AWG 300 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> <li>stranded</li> </ul>	4 AWG - 300 kcmil: 275 lb-in
Certificates	
General Product Approval	EMV



EG-Konf.



[Confirmation](#)

[Miscellaneous](#)



RCM



LRS

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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=3VA9243-0JC28>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9243-0JC28>

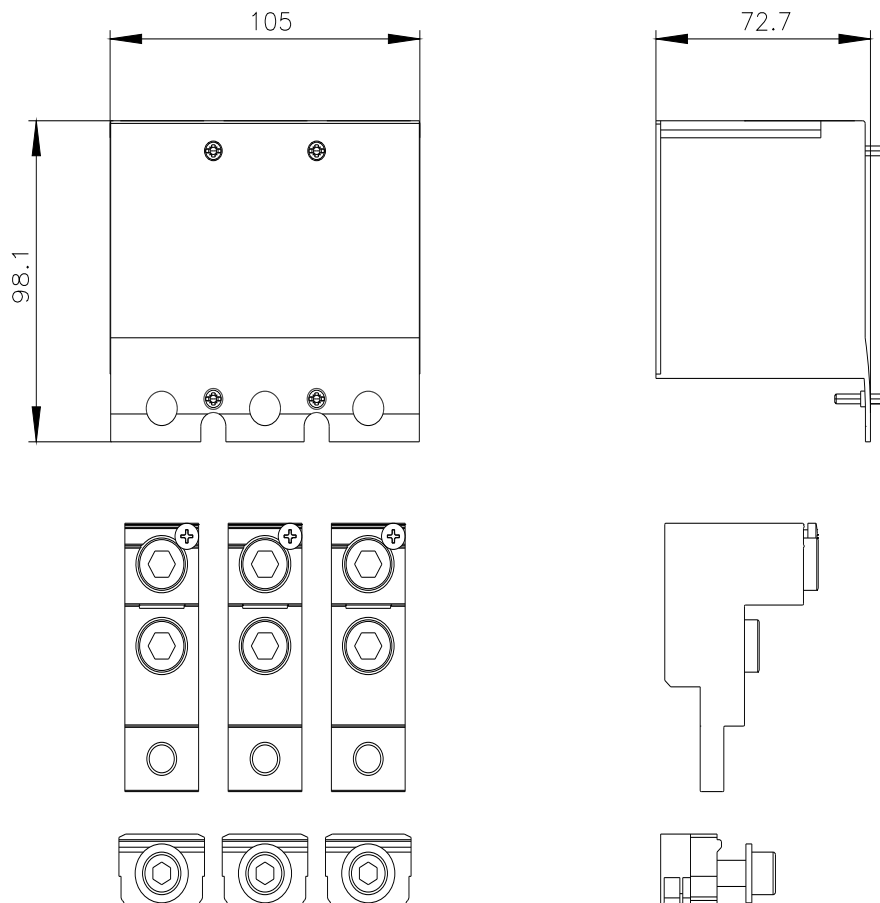
##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9243-0JC28](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9243-0JC28)

##### CAX-Online-Generator

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

##### Tender specifications

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


last modified:

8/8/2025

