



circular conduc. terminal TA2.3 2 x 25...150 mm² for 2 cables with auxiliary conductor voltage tap 3 units accessory for: plug-in/withdrawable unit 3VA12

Model	
product brand name	SENTRON
product designation	circular conductor terminal
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	543 g
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	25 mm ²
• for copper cable / stranded / maximum	150 mm ²
• for aluminum cable / stranded / minimum	25 mm ²
• for aluminum cable / stranded / maximum	150 mm ²
stripped length	26 / 51 mm
tightening torque / when using copper cables	
• stranded	25 - 150 mm ² : 31.1 Nm
• finely stranded	25 - 150 mm ² : 31.1 Nm
• finely stranded / with core end processing	25 - 70 mm ² : 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	
• for copper cable / stranded / minimum	4 AWG
• for copper cable / stranded / maximum	300 kcmil
• for aluminum cable / stranded / minimum	4 AWG
• for aluminum cable / stranded / maximum	300 kcmil
tightening torque / when using copper cables	
• stranded	4 AWG - 300 kcmil: 275 lb-in
Certificates	
General Product Approval	EMV



EG-Konf.



[Confirmation](#)

[Miscellaneous](#)



RCM

[Type Test Certificates/Test Report](#)



[Confirmation](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

[Environmental Confirmations](#)

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=3VA9253-0JC22>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9253-0JC22>

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

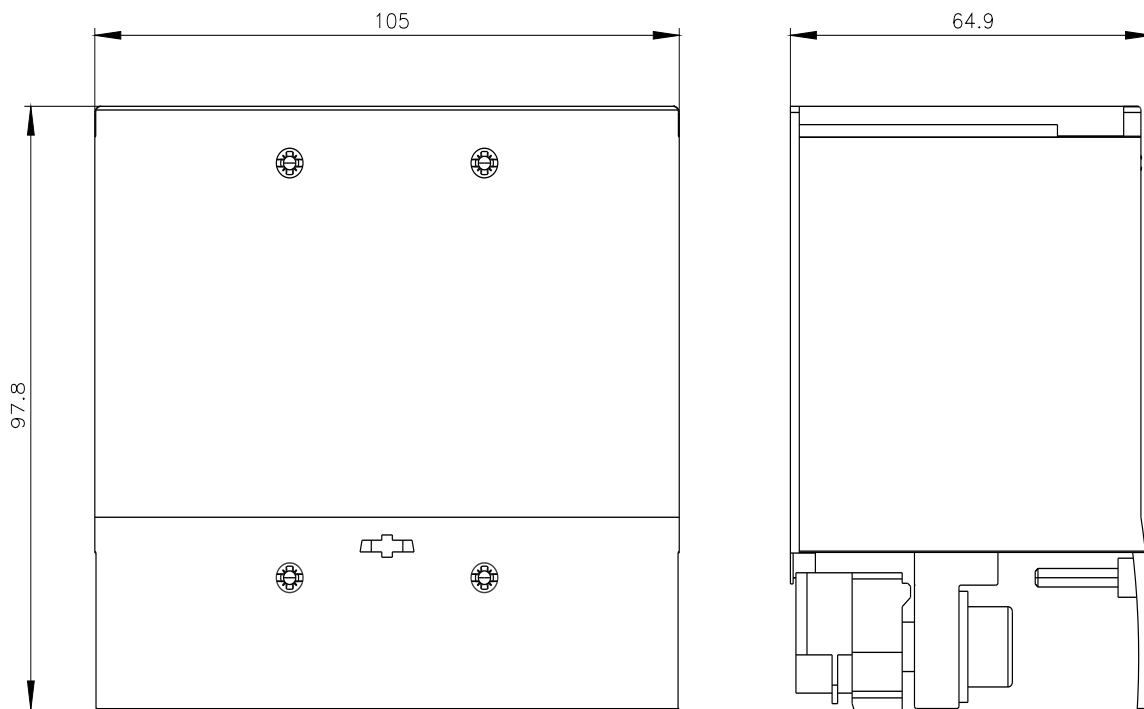
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9253-0JC22

CAX-Online-Generator

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

Tender specifications

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



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