SIEMENS

Data sheet 3VA9243-0JC22



wire connector TA2.3 2 x 4 AWG...300 kcmil for 2 cables with control wire voltage tap 3 units accessory for: 3VA61/62

Model	
product brand name	SENTRON
product designation	circular conductor terminal
design of the product	Connection method
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	556 g
Connections according IEC	
connectable conductor cross-section	
● for copper cable / stranded / minimum	25 mm²
● for copper cable / stranded / maximum	150 mm²
● for aluminum cable / stranded / minimum	25 mm²
● for aluminum cable / stranded / maximum	150 mm²
stripped length	26 / 51 mm
tightening torque / when using copper cables	
● stranded	25 - 150 mm²: 31.1 Nm
● finely stranded	25 - 150 mm²: 31.1 Nm
● finely stranded / with core end processing	25 - 70 mm²: 31.1 Nm
Connetctions 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	

Miscellaneous

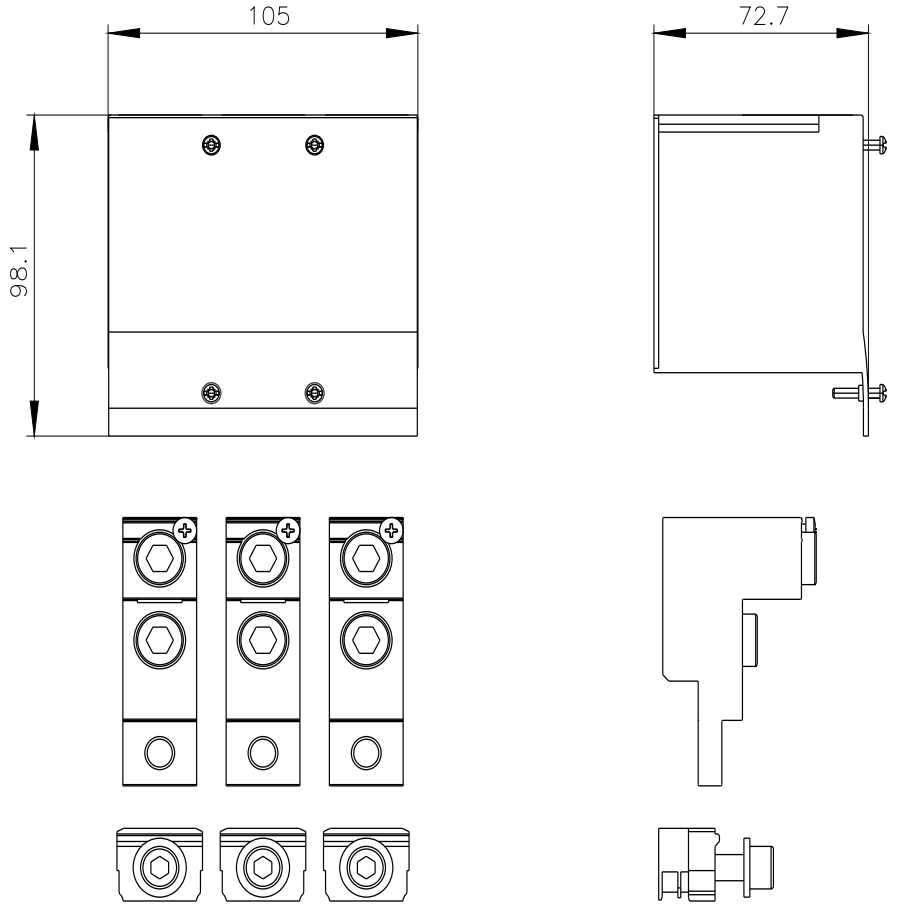
Confirmation

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EMV	Maritime application	other		Environment	
RCM	LRS	Miscellaneous	Confirmation	Environmental Con-firmations	Environmental Con-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=3VA9243-0JC22
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9243-0JC22
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9243-0JC22
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications



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