SIEMENS

Data sheet 3VA9403-0JC23

wire connector 2 cables with control wire voltage tap-off 3 units
accessory for: 3VA1 400/630 3VA2 400/630



Model	
Product brand name	SENTRON
Product designation	accessories
Product version	circular conductor terminal
Accessories	Wire connector
General technical data	
Designation / of the terminal	TA2.4
Connections according IEC	
IEC-marking / of terminals	70-300 mm² CU/AL NNL
Connectable conductor cross-section	
• for copper cable / stranded / minimum	70 mm²
• for copper cable / stranded / maximum	300 mm²
• for aluminum cable / stranded / minimum	70 mm²
• for aluminum cable / stranded / maximum	300 mm²
Wire stripping length	31 / 58,5 mm
Tightening torque / when using copper cables	

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• finely stranded	42 Nm

Connetctions according UL

UL-marking / of terminals	TA2.4 CMC 2/0-600 CU7AL UR CSA
Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
Wire stripping length	1.2 / 2.3 in
Connectable conductor cross-section	
• for copper cable / stranded / minimum	2/0 AWG
• for copper cable / stranded / maximum	600 kcmil
• for copper cable / finely stranded / minimum	2/0 AWG
• for copper cable / finely stranded / maximum	600 kcmil
• for copper cable / finely stranded / with core end processing / minimum	70
• for copper cable / finely stranded / with core end processing / maximum	185
• for aluminum cable / stranded / minimum	2/0 AWG
• for aluminum cable / stranded / maximum	600 kcmil
Tightening torque / when using copper cables	
• stranded	450 lb-in
• finely stranded	450 lb-in

Certificates

General Product Approval		EMC	Declaration of Conformity	Test Certificates	Shipping Approval
Miscellaneous	EAC	RCM	EG-Konf.	Type Test Certificates/Test Report	Lloyd's Register LRS

other

Manufacturer Declaration	Miscellaneous

Further information

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=3VA9403-0JC23

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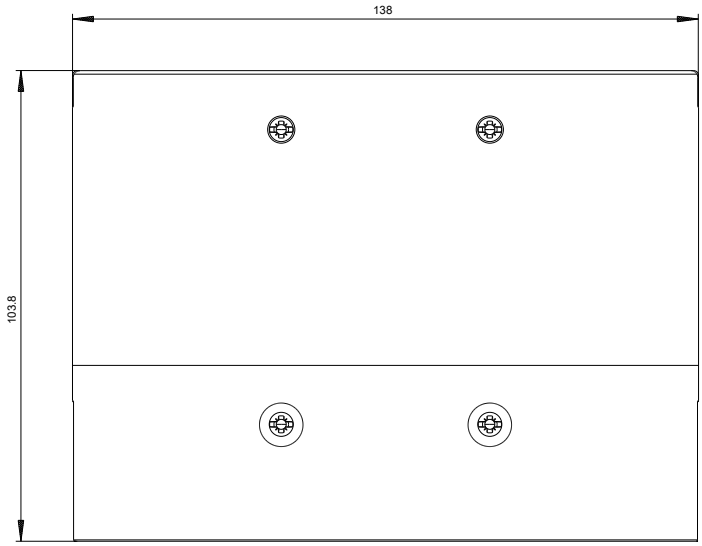
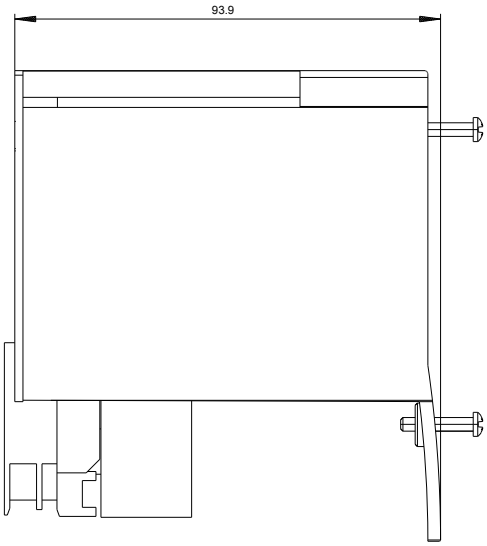
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9403-0JC23

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9403-0JC23

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications





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