

wire connector 2 cables with control wire voltage tap-off 4 units
accessory for: plug-in/draw-out unit 3VA1 400/630 3VA2 400/630



Model	
Product brand name	SETRON
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 mm ² 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	

- finely stranded

42 Nm

Connections 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 • for copper cable / stranded / maximum • for copper cable / finely stranded / minimum • for copper cable / finely stranded / maximum • for copper cable / finely stranded / with core end processing / minimum • for copper cable / finely stranded / with core end processing / maximum • for aluminum cable / stranded / minimum • for aluminum cable / stranded / maximum	2/0 AWG 600 kcmil 2/0 AWG 600 kcmil 70 185 2/0 AWG 600 kcmil
Tightening torque / when using copper cables • stranded • finely stranded	450 lb-in 450 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	Shipping Approval
Miscellaneous 	 RCM	 EG-Konf.	Type Test Certificates/Test Report	 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=3VA9484-0JC23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9484-0JC23>

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

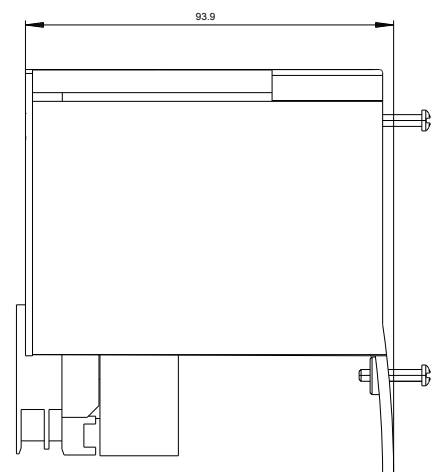
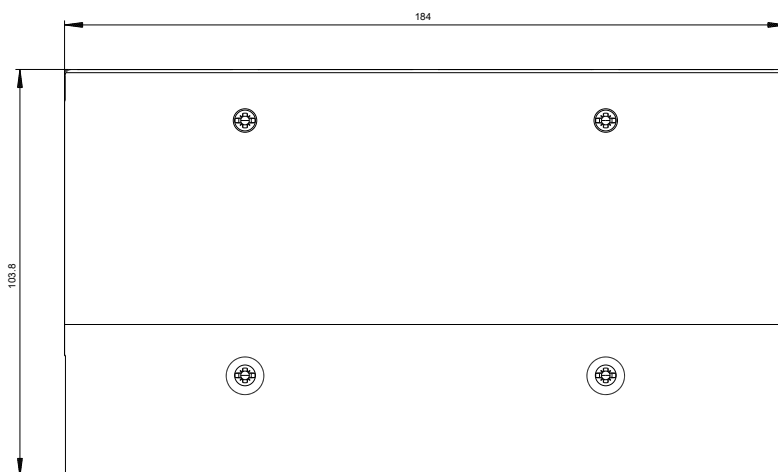
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9484-0JC23

CAX-Online-Generator

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

Tender specifications

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



last modified:

08/08/2020