



circular conduc. terminal TA2.4 2 x 70...300 mm² for 2 cables; 3 units accessory for: 3VA13/14; 3VA23/24

Model				
product brand name	SETRON			
product designation	circular conductor terminal			
accessories	Wire connector			
General technical data				
designation / of the terminal	TA2.4			
type of electrical connection / with control wire tap	No			
Connections according IEC				
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			
stripped length	31 / 58,5 mm			
tightening torque / when using copper cables				
• stranded	70 - 300 mm²: 50.8 Nm			
• finely stranded	70 - 240 mm²: 50.8 Nm			
• finely stranded / with core end processing	70 - 185 mm²: 50.8 Nm			
Connections according UL				
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C			
stripped 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 aluminum cable / stranded / minimum	2/0 AWG			
• for aluminum cable / stranded / maximum	600 kcmil			
tightening torque / when using copper cables				
• stranded	2/0 - 600kcmil: 450 lb-in			
Certificates				
General Product Approval		EMV	Test Certificates	
 EG-Konf.		Miscellaneous	  RCM	Type Test Certificates/Test Report
Maritime application		other		Environment

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,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9403-0JJ23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9403-0JJ23>

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

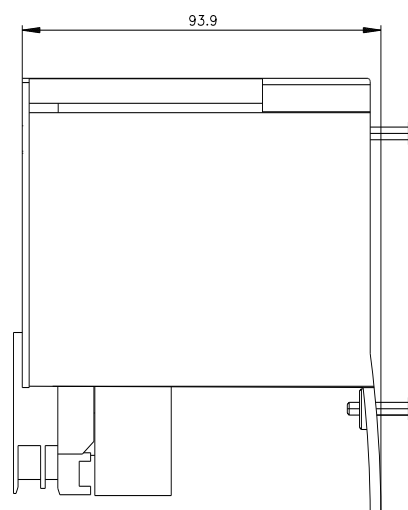
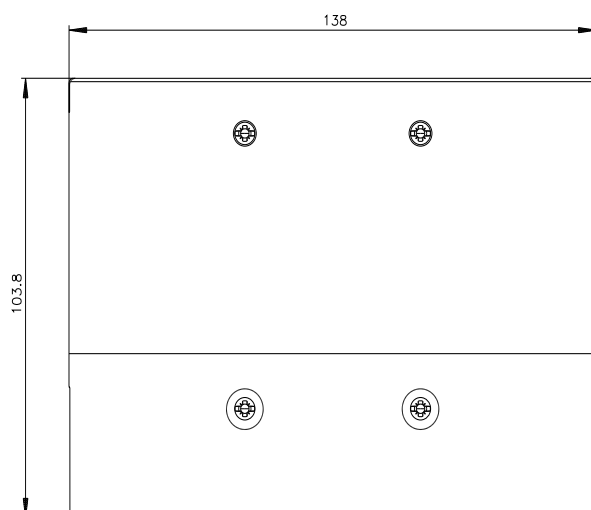
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9403-0JJ23

CAX-Online-Generator

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

Tender specifications

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



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