



circular conduc. terminal TA2.4 2 x 2/0...600 kcmil for 2 cables; 3 units accessory for: 3VA53/54; 3VA63/64

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
Connetctions 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
	
Marine / Shipping	other
Environment	

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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=3VA9473-0JJ23>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9473-0JJ23>

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

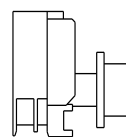
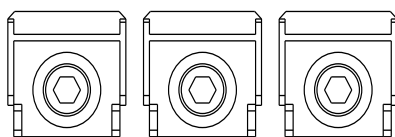
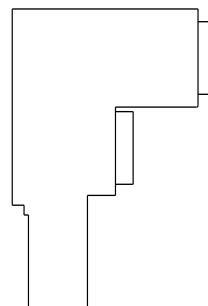
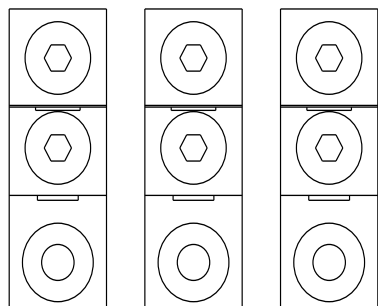
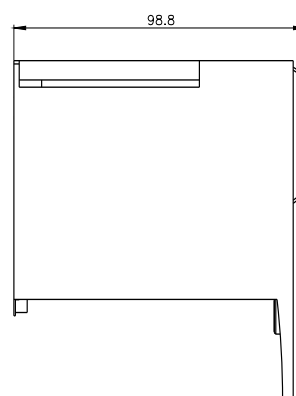
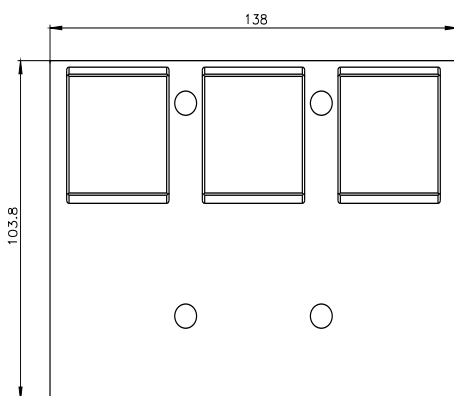
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9473-0JJ23

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/9/2024

