



circular conduc. terminal TA2.4 2 x 70...300 mm<sup>2</sup> for 2 cables with auxiliary conductor voltage tap 4 units accessory for: plug-in/withdrawable unit 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	Yes	
Mechanical Design		
Net Weight	1.331 kg	
Connections according IEC		
connectable conductor cross-section		
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	70 mm <sup>2</sup> 300 mm <sup>2</sup> 70 mm <sup>2</sup> 300 mm <sup>2</sup>	
stripped length	31 / 58,5 mm	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>stranded</li> <li>finely stranded</li> <li>finely stranded / with core end processing</li> </ul>	70 - 300 mm <sup>2</sup> : 50.8 Nm 70 - 240 mm <sup>2</sup> : 50.8 Nm 70 - 185 mm <sup>2</sup> : 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		
<ul style="list-style-type: none"> <li>for copper cable / stranded / minimum</li> <li>for copper cable / stranded / maximum</li> <li>for aluminum cable / stranded / minimum</li> <li>for aluminum cable / stranded / maximum</li> </ul>	2/0 AWG 600 kcmil 2/0 AWG 600 kcmil	
tightening torque / when using copper cables		
<ul style="list-style-type: none"> <li>stranded</li> </ul>	2/0 - 600kcmil: 450 lb-in	
Certificates		
General Product Approval	EMV	Test Certificates



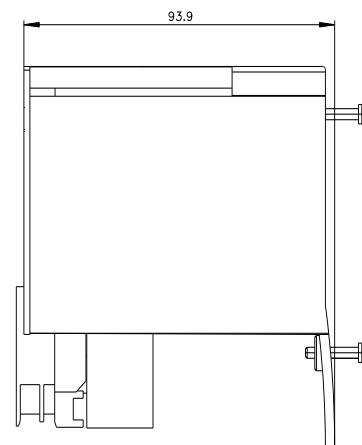
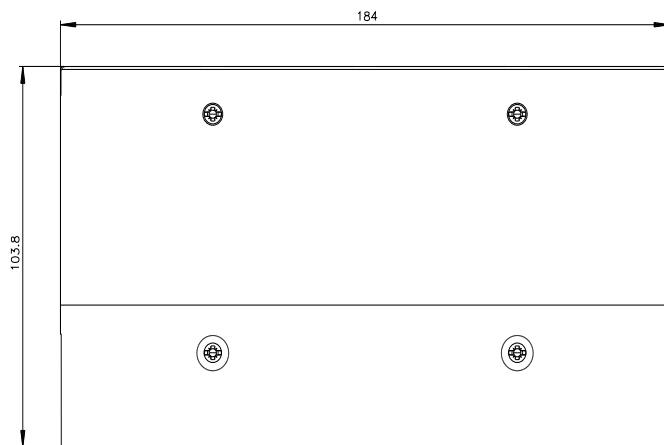
[Miscellaneous](#)



[Type Test Certificates/Test Report](#)



LRS

[Confirmation](#)[Miscellaneous](#)[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=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, ...)**[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9484-0JC23](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9484-0JC23)**CAX-Online-Generator**<https://www.siemens.com/cax>**Tender specifications**<https://www.siemens.com/specifications>

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