

wire connector TA1.5 1 AWG...600 kcmil max. 400 A Cu cable with control wire
voltage tap 4 units accessory for: 3VA53/54; 3VA63/64



Model	
product brand name	SETRON
product designation	Circular conductor terminal voltage tap 4 units
design of the product	Connection method
accessories	Wire connector
General technical data	
designation / of the terminal	TA1.5
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	524 g
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	50 mm ²
• for copper cable / stranded / maximum	300 mm ²
• for aluminum cable / stranded / minimum	50 mm ²
• for aluminum cable / stranded / maximum	300 mm ²
stripped length	28 mm
tightening torque / when using copper cables	
• stranded	50 - 300 mm ² : 42.4 Nm
• finely stranded	50 - 240 mm ² : 42.4 Nm
• finely stranded / with core end processing	50 - 185 mm ² : 42.4 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.1 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	1 AWG
• for copper cable / stranded / maximum	600 kcmil
• for aluminum cable / stranded / minimum	1 AWG
• for aluminum cable / stranded / maximum	600 kcmil
tightening torque / when using copper cables	
• stranded	1 AWG - 600 kcmil: 375 lb-in
Certificates	
General Product Approval	



[Miscellaneous](#)



[Confirmation](#)



General Product Approval	EMV	Test Certificates	Maritime application	other
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[Type Test Certificates/Test Report](#)



[Miscellaneous](#)

[Confirmation](#)

Environment

[Environmental Confirmations](#)

[Environmental Confirmations](#)

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=3VA9374-0JG13>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9374-0JG13>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9374-0JG13

CAX-Online-Generator

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

Tender specifications

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



