



circular conduc. terminal TA4.4 4 x 4/0...600 kcmil for 4 cables; 4 units accessory for: 3VA55; 3VA65/3VA66

Model	
product brand name	SETRON
product designation	Circular conductor terminal, 4 cables, external, 4 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA4.4
type of electrical connection / with control wire tap	No
Mechanical Design	
Net Weight	3.229 kg
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	120 mm²
• for copper cable / stranded / maximum	300 mm²
• for aluminum cable / stranded / minimum	120 mm²
• for aluminum cable / stranded / maximum	300 mm²
stripped length	28,7 / 56,1 mm
tightening torque / when using copper cables	
• stranded	120 - 300 mm²: 42.4 Nm
• finely stranded	150 ... 185 mm² 42.4 Nm
• finely stranded / with core end processing	150 - 185 mm²: 42.4 Nm
Connetctions according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	90 °C
stripped length	1.13 / 2.21 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	4/0 AWG
• for copper cable / stranded / maximum	600 kcmil
• for aluminum cable / stranded / minimum	4/0 AWG
• for aluminum cable / stranded / maximum	600 kcmil
tightening torque / when using copper cables	
• stranded	4/0 - 600 kcmil: 375 lb-in
Certificates	
General Product Approval	



[Miscellaneous](#)



EMV	Test Certificates	Maritime application	other		Environment
 RCM	Type Test Certificates/Test Report	 LRS	Confirmation	Miscellaneous	Environmental Confirmations

Environment

[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=3VA9674-0JJ44>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/3VA9674-0JJ44>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9674-0JJ44

CAX-Online-Generator
<https://www.siemens.com/cax>

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



