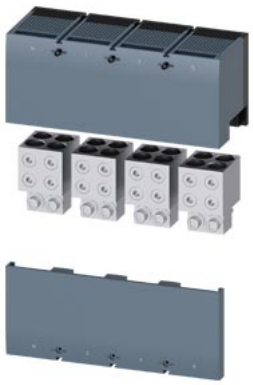
SIEMENS

Data sheet 3VA9674-0JJ44



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	SENTRON
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
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
tightening torque / when using copper cables	
● stranded	120 - 300 mm²: 42.2Nm
● finely stranded	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	Marine / Shipping	other

Subject to change without notice
© Copyright Siemens

RCM

Type Test Certific-ates/Test Report

LRS

Miscellaneous

Confirmation

Miscellaneous

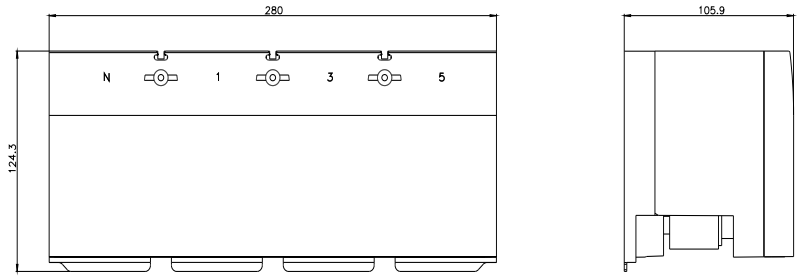
Environment

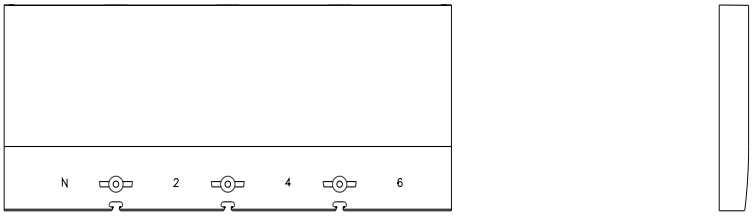
Environmental Con-firmations

Environmental Con-firmations

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=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, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9674-0JJ44
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications





last modified: 7/5/2024

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens