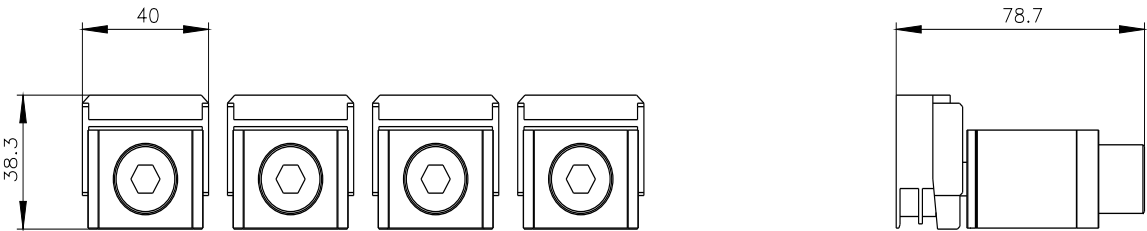


Wire connector TA1.5 1 AWG...600 kcmil max. 400A Cu cable 4 units
accessories for: 3VA5/6 400/600



Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal 1 cable 4 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA1.5
type of electrical connection / with control wire tap	No
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 - 300 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 copper cable / finely stranded / minimum	1 AWG
• for copper cable / finely 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
• finely stranded	1 AWG - 600 kcmil: 375 lb-in
Further information	
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=3VA9374-0JB13	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)	
https://support.industry.siemens.com/cs/ww/en/ps/3VA9374-0JB13	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)	
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9374-0JB13	
CAx-Online-Generator	



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