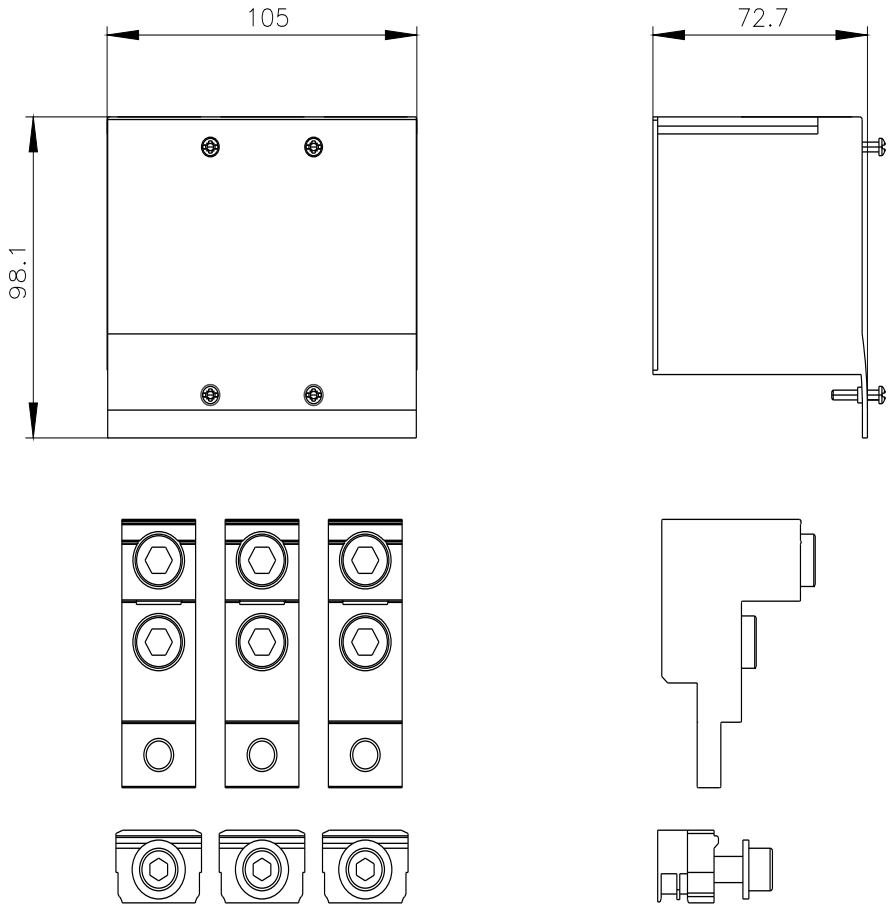




Wire connector TA2.3 2 x 4 AWG...300 kcmil for 2 cables 3 units
accessories for: 3VA6 150/250

Model	
product brand name	SETRON
product designation	accessories
design of the product	circular conductor terminal
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.3
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
• for copper cable / stranded / minimum	25 mm ²
• for copper cable / stranded / maximum	150 mm ²
• for aluminum cable / stranded / minimum	25 mm ²
• for aluminum cable / stranded / maximum	150 mm ²
stripped length	26 / 51 mm
tightening torque / when using copper cables	
• stranded	25 - 150 mm ² : 31.1 Nm
• finely stranded	25 - 150 mm ² : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.0 / 2.0 in
connectable conductor cross-section	
• for copper cable / stranded / minimum	4 AWG
• for copper cable / stranded / maximum	300 kcmil
• for copper cable / finely stranded / minimum	4 AWG
• for copper cable / finely stranded / maximum	300 kcmil
• for aluminum cable / stranded / minimum	4 AWG
• for aluminum cable / stranded / maximum	300 kcmil
tightening torque / when using copper cables	
• stranded	4 AWG - 300 kcmil: 275 lb-in
• finely stranded	4 AWG - 300 kcmil: 275 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=3VA9243-0JJ22	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)	
https://support.industry.siemens.com/cs/ww/en/ps/3VA9243-0JJ22	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)	
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9243-0JJ22	
CAx-Online-Generator	



last modified: 8/19/2022 

