



wire connector TA2.2 2 AWG...350 kcmil with control wire tap; for 1 cable; 3 units; incl. terminal cover extended with holes for voltage testing; accessory for: 3VA52

Model	
product brand name	SETRON
product designation	Circular conductor terminal 1 cable 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.2
type of electrical connection / with control wire tap	Yes
Mechanical Design	
Net Weight	515 g
Connections according IEC	
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	50 mm ² 240 mm ² 50 mm ² 240 mm ²
stripped length	30,5 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded finely stranded finely stranded / with core end processing 	50 - 240 mm ² : 31.1 Nm 50 - 185 mm ² : 31.1 Nm 50 - 185 mm ² : 31.1 Nm
Connections according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	1.2 in
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	2 AWG 350 kcmil 2 AWG 350 kcmil
tightening torque / when using copper cables	
<ul style="list-style-type: none"> stranded 	2 AWG - 350 kcmil: 275 lb-in
Certificates	
General Product Approval	EMV



EG-Konf.



[Confirmation](#)

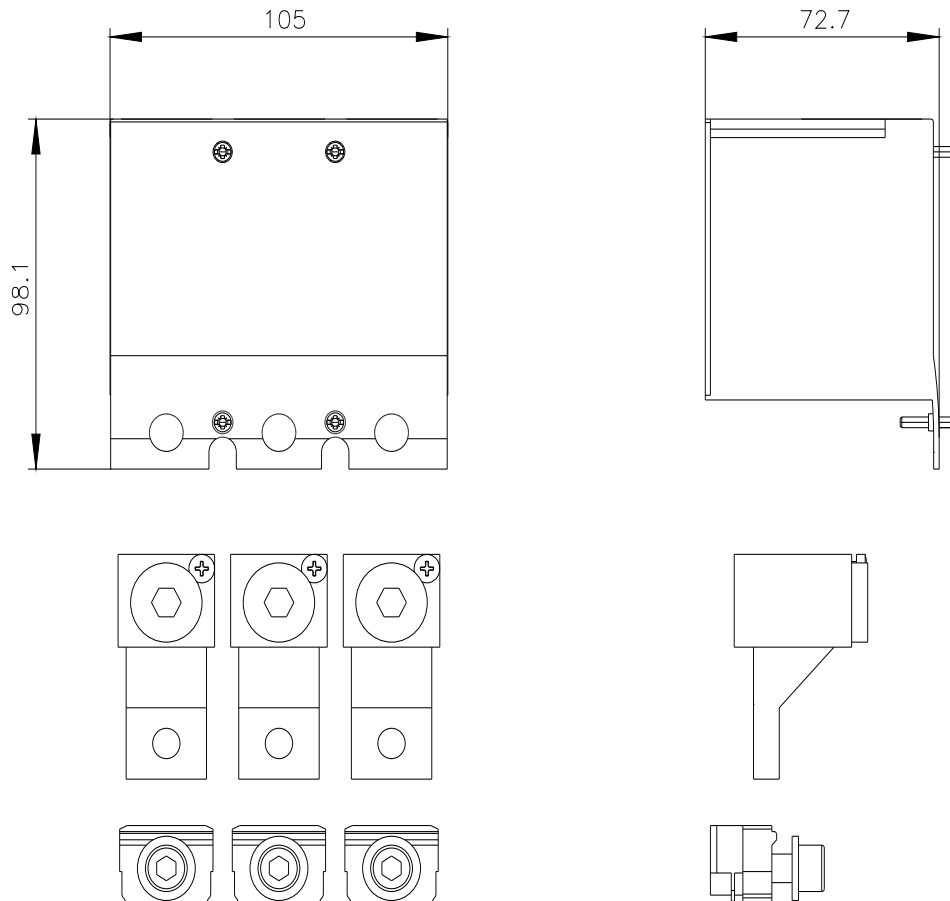
[Miscellaneous](#)



RCM



LRS

[Confirmation](#)[Miscellaneous](#)[Environmental Con-
firmations](#)[Environmental Con-
firmations](#)**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=3VA9233-0JC18>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JC18>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JC18**CAX-Online-Generator**<https://www.siemens.com/cax>**Tender specifications**<https://www.siemens.com/specifications>

last modified:

8/8/2025

