



Wire Connector for 6 cables; 3 pcs.; incl. Terminal Cover Extended with probe holes for voltage test; accessory for: 3VA5/6 400/600 Plug-in/Draw-out Base 3VA5/6 400/600

Model	
product brand name	SETRON
product designation	accessories
Accessories	Wire connector
General technical data	
designation / of the terminal	TA2.7
Voltage	
Current	
Mechanical Design	
Connections according IEC	
IEC-marking / of terminals	1.5-35 mm ² CU 4-35 mm ² AL>NNL
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / stranded / minimum for copper cable / stranded / maximum for aluminum cable / solid / minimum for aluminum cable / solid / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	1.5 mm ² 35 mm ² 4 mm ² 16 mm ² 4 mm ² 35 mm ²
stripped length	18 / 34,5 mm
tightening torque / when using copper cables	
<ul style="list-style-type: none"> solid 	1.5 mm ² : 2.8 Nm, 2.5 - 10 mm ² : 6.2 Nm 16 mm ² : 7 Nm
Connections according UL	
UL-marking / of terminals	TA2.7 CMC 14-2 CU7 12-2 AL7 UR CSA
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
connectable conductor cross-section	
<ul style="list-style-type: none"> for copper cable / solid / minimum for copper cable / solid / maximum for copper cable / stranded / minimum for copper cable / stranded / maximum for copper cable / finely stranded / minimum for copper cable / finely stranded / maximum for aluminum cable / solid / minimum for aluminum cable / solid / maximum for aluminum cable / stranded / minimum for aluminum cable / stranded / maximum 	14 AWG 10 AWG 14 AWG 2 AWG 14 AWG 2 AWG 12 AWG 10 AWG 12 AWG 2 AWG
tightening torque / when using copper cables	

- stranded
- finely stranded

14 - 8 AWG: 55 lb-in 6 - 2 AWG: 62 lb-in
 14 - 8 AWG: 55 lb-in 6 - 2 AWG: 62 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	Shipping Approval	other
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[Miscellaneous](#)



[Manufacturer Declaration](#)

other

[Miscellaneous](#)

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=3VA9373-0JF68>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

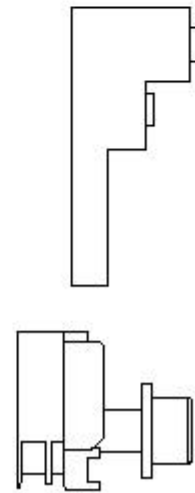
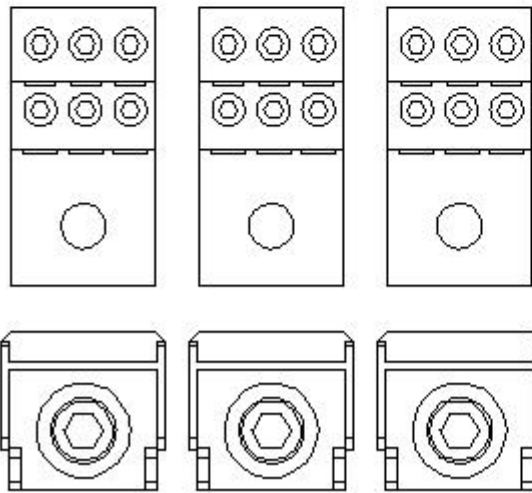
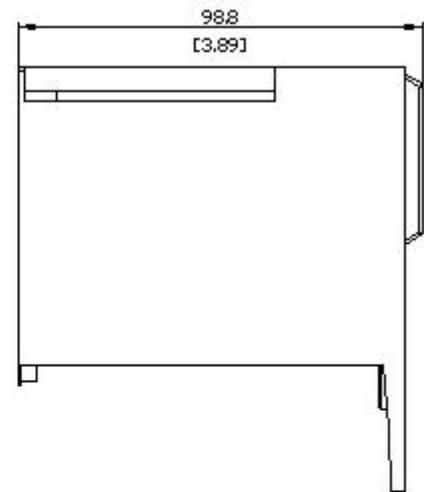
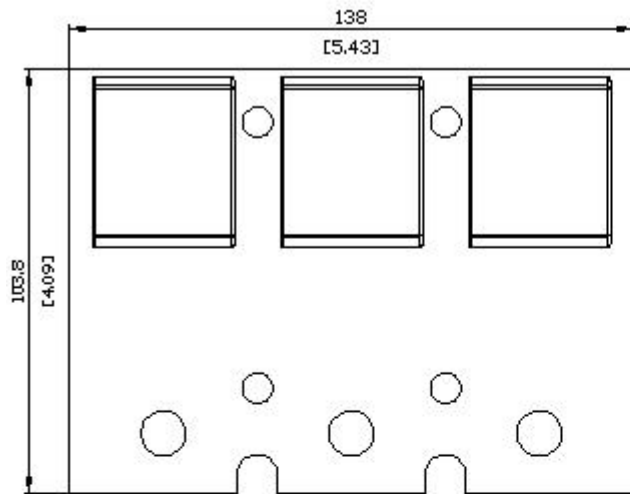
<https://support.industry.siemens.com/cs/ww/en/ps/3VA9373-0JF68>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9373-0JF68

Tender specifications

<http://www.siemens.com/specifications>



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