

distribution wire connector 6 cables 3 units accessory for: 3VA2
100/160/250







Model	
Product brand name	SETRON
Product designation	accessories
Accessories	Wire connector
General technical data	
Designation / of the terminal	TA2.6
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 1.5 mm² • for copper cable / stranded / maximum 35 mm² • for aluminum cable / solid / minimum 1.5 mm² • for aluminum cable / solid / maximum 16 mm² • for aluminum cable / stranded / minimum 1.5 mm² • for aluminum cable / stranded / maximum 35 mm²
Wire stripping length	13.5 / 26 / 38.5 mm

Tightening torque / when using copper cables	
<ul style="list-style-type: none"> • solid • stranded 	<= 10 mm ² : 6.2 Nm, > 10 mm ² : 7 Nm <= 10 mm ² : 6.2 Nm, > 10 mm ² : 7 Nm

Connections according UL

UL-marking / of terminals	TA2.6 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 copper cable / finely stranded / with core end processing / 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 25 12 AWG 10 AWG 12 AWG 2 AWG
Tightening torque / when using copper cables	
<ul style="list-style-type: none"> • stranded • finely stranded 	14 - 8 AWG: 55 lb-in 6 - 2 AWG: 62 lb-in <= 8 AWG: 55 lb-in, > 8 AWG: 62 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity	Shipping Approval	other
Miscellaneous 	 RCM	 EG-Konf.	 LRS	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=3VA9223-0JF60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9223-0JF60>

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

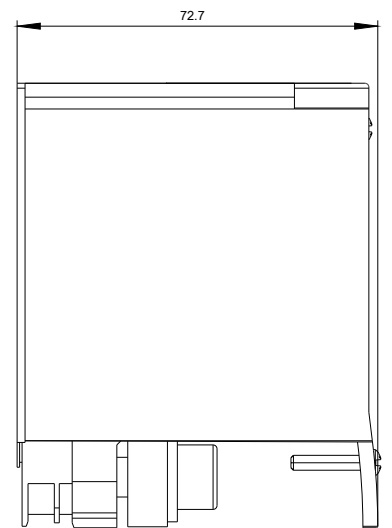
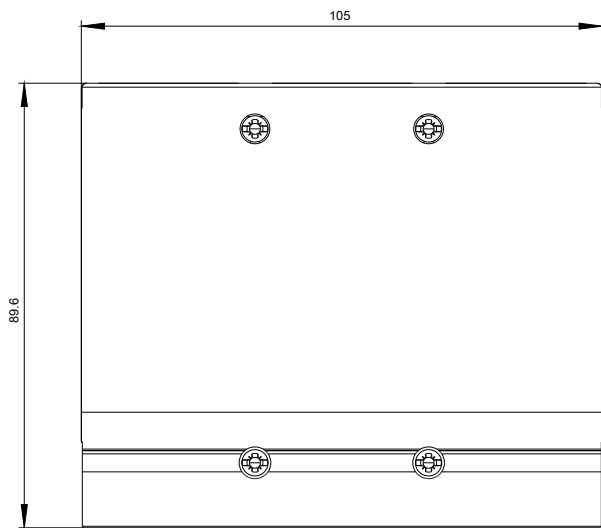
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9223-0JF60

CAX-Online-Generator

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

Tender specifications

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



last modified:

08/08/2020