



Model	
Product brand name	SENTRON
Product designation	accessories
Connections according IEC	
IEC-marking / of terminals	16-185 mm ² CU/AL NNL
Connectable conductor cross-section	• for copper cable / finely stranded / minimum 25 mm² • for copper cable / finely stranded / maximum 150 mm² • for copper cable / stranded / minimum 16 mm² • for copper cable / stranded / maximum 185 mm² • for aluminum cable / stranded / minimum 16 mm² • for aluminum cable / stranded / maximum 185 mm²
Wire stripping length	20 mm
Tightening torque / when using copper cables	• stranded <= 35 mm²: 16 Nm, >= 50 mm²: 31 Nm • finely stranded <= 35 mm²: 16 Nm, >= 50 mm²: 31 Nm

Connections according UL

UL-marking / of terminals	TA1.4 CMC 6-350 CU7AL UR CSA
Permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
Wire stripping length	0.8 in
Connectable conductor cross-section • 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 / stranded / minimum • for aluminum cable / stranded / maximum	6 AWG 350 kcmil 6 AWG 350 kcmil 6 AWG 350 kcmil
Tightening torque / when using copper cables • stranded • finely stranded	<= 2 AWG: 140 lb-in, > 2 AWG: 275 lb-in <= 2 AWG: 140 lb-in, > 2 AWG: 275 lb-in

Certificates

General Product Approval

EMC

Declaration of Conformity

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=3VA9233-0JB12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9233-0JB12>

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

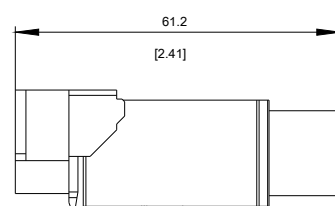
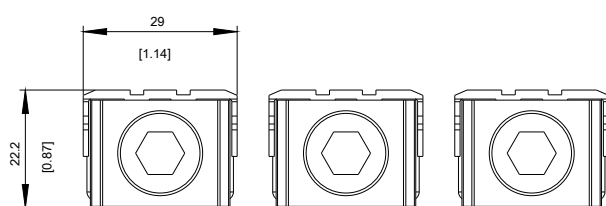
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JB12

CAX-Online-Generator

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

Tender specifications

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



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