SIEMENS

Data sheet 3VA9133-0JF60



Wire connector TA2.5 6 x 14 AWG…2 AWG for 6 cables 3 units accessories for: 3VA5 125

Model	
product brand name	SENTRON
product designation	accessories
design of the product	circular conductor terminal 6 cables 3 units
accessories	Wire connector
General technical data	
designation / of the terminal	TA2.5
type of electrical connection / with control wire tap	No
Connections according IEC	
connectable conductor cross-section	
● for copper cable / stranded / minimum	1.5 mm²
● for copper cable / stranded / maximum	35 mm²
stripped length	12 / 24 / 39.5 mm
tightening torque / when using copper cables	
● solid	1.5 mm²: 2.8 Nm, 2.5 - 10 mm²: 6.2 Nm 16 mm²: 7 Nm
● stranded	1.5 mm²: 2.8 Nm 2.5 - 10 mm²: 6.2 Nm 16 - 35 mm²: 7 Nm
Connetctions according UL	
permissible temperature / of connectable conductor / according to UL 486A-486B	75 °C
stripped length	0.47 / 0.9 / 1.55 in
connectable conductor cross-section	
● for copper cable / solid / minimum	14 AWG
● for copper cable / solid / maximum	10 AWG
● for copper cable / stranded / minimum	14 AWG
● for copper cable / stranded / maximum	2 AWG
● for aluminum cable / stranded / minimum	8 AWG
● for aluminum cable / stranded / maximum	2 AWG
tightening torque / when using copper cables	
● solid	14 - 10 AWG: 55 lb-in
● stranded	14 - 8 AWG: 55 lb-in 6 - 2 AWG: 62 lb-in

Certificates

General Product Approval	EMC	Declaration of Conformity

Miscellaneous

Marine / Shipping	other	Environment

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Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/lowvoltage/catalogs

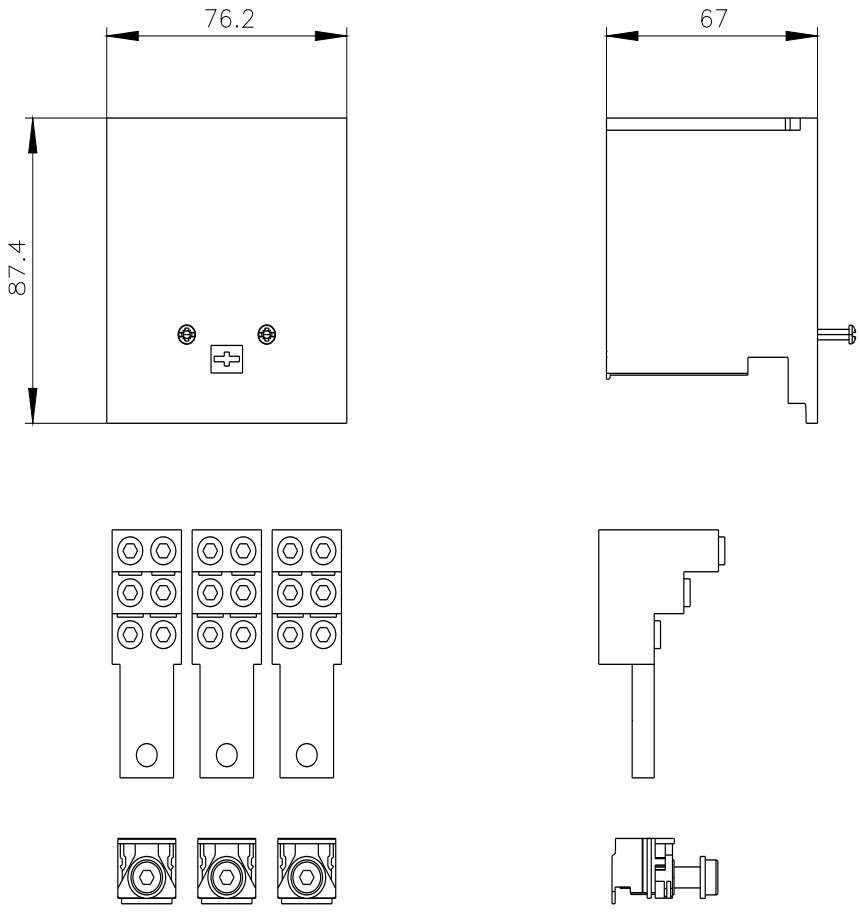
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9133-0JF60

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9133-0JF60

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9133-0JF60

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications



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