

WIRE CONNECTOR; 4 PCS. ACCESSORY FOR: 3VA6 150/250



| Model | |
|--|--------------------------------|
| Product brand name | SENTRON |
| Product designation | accessories |
| Connections according IEC | |
| Connectable conductor cross-section | |
| <ul style="list-style-type: none"> • for copper cable / solid / minimum | 1.5 mm ² |
| <ul style="list-style-type: none"> • for copper cable / solid / maximum | 4 mm ² |
| <ul style="list-style-type: none"> • for copper cable / finely stranded / minimum | 1.5 mm ² |
| <ul style="list-style-type: none"> • for copper cable / finely stranded / maximum | 50 mm ² |
| <ul style="list-style-type: none"> • for copper cable / stranded / minimum | 1.5 mm ² |
| <ul style="list-style-type: none"> • for copper cable / stranded / maximum | 50 mm ² |
| <ul style="list-style-type: none"> • for aluminum cable / solid / minimum | 1.5 mm ² |
| <ul style="list-style-type: none"> • for aluminum cable / solid / maximum | 6 mm ² |
| <ul style="list-style-type: none"> • for aluminum cable / stranded / minimum | 1.5 mm ² |
| <ul style="list-style-type: none"> • for aluminum cable / stranded / maximum | 50 mm ² |
| Wire stripping length | 18 mm |
| Tightening torque / when using copper cables | |
| <ul style="list-style-type: none"> • solid | <= 10 mm ² : 6.2 Nm |

- stranded
- finely stranded





<= 10 mm²: 6.2 Nm, <= 35 mm²: 8.5 Nm, > 35 mm²: 14 Nm

<= 10 mm²: 6.2 Nm, <= 35 mm²: 8.5 Nm, > 35 mm²: 14 Nm

Connections according UL

| | |
|--|---|
| Wire stripping length | 0.7 in |
| 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 1/0 AWG 14 AWG 1/0 AWG 12 AWG 10 AWG 12 AWG 1/0 AWG |
| Tightening torque / when using copper cables | |
| <ul style="list-style-type: none"> • solid • stranded • finely stranded | <= 10 AWG: 55 lb-in <= 8 AWG: 55 lb-in, <= 2 AWG: 75 lb-in, > 2 AWG: 125 lb-in <= 8 AWG: 55 lb-in, <= 2 AWG: 75 lb-in, > 2 AWG: 123.9 lb-in |

Certificates

| General Product Approval | EMC | Declaration of Conformity | other |
|---|---|--|---|
|  UL |  |  RCM |  EG-Konf. |
| | | | 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=3VA9144-0JB11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JB11>

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

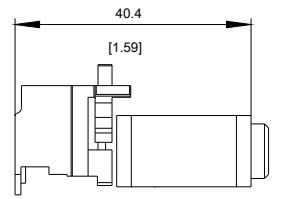
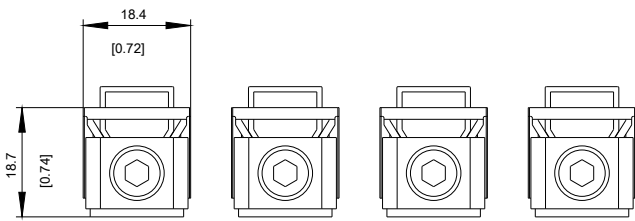
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JB11

CAX-Online-Generator

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

Tender specifications

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



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