SIEMENS

Data sheet

3VA9144-0JK11

Wire connector TC1.3 14 AWG...1/0 Cu with control wire voltage tap-off 4 units accessories for: 3VA6 150/250



| Model | |
|--|---|
| product brand name | SENTRON |
| product designation | accessories |
| design of the product | circular conductor terminal |
| accessories | Wire connector |
| General technical data | |
| designation / of the terminal | TC1.3 |
| type of electrical connection / with control wire tap | Yes |
| Connections according IEC | |
| stripped length | 18 mm |
| Connetctions according UL | |
| permissible temperature / of connectable conductor / according to UL 486A-486B | 90 °C |
| stripped length | 0.7 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 | 1/0 AWG |
| for copper cable / finely stranded / minimum | 14 AWG |
| for copper cable / finely stranded / maximum | 1/0 AWG |
| tightening torque / when using copper cables | |
| • solid | 14 - 10 AWG: 55 lb-in |
| • stranded | 14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 lb-in |
| finely stranded | 14 - 8 AWG: 55.0 lb-in 6 - 2 AWG: 75 lb-in 1 AWG - 1/0: 120 lb-in |
| 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,) | |

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=3VA9144-0JK11

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

https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JK11

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

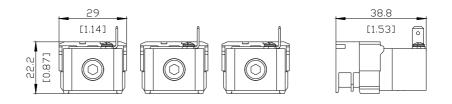
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JK11

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



last modified:

8/15/2023 🖸

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: 3VA91440JK11