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## Data sheet 3VA9233-0JF60

DISTRIBUTION WIRE CONNECTOR 6 CABLES 3 PCS.
ACCESSORY FOR: 3VA5 250



| Connections according IEC | |
|---|---|
| Connectable conductor cross-section | |
| • for copper cable / solid / maximum | 16 mm² |
| • for copper cable / finely stranded / maximum | 25 mm² |
| • for copper cable / stranded / maximum | 35 mm² |
| • for aluminum cable / solid / maximum | 16 mm² |
| • for aluminum cable / solid / minimum | 4 mm² |
| • for aluminum cable / stranded / maximum | 35 mm² |
| • for aluminum cable / stranded / minimum | 4 mm² |
| Wire stripping length | 14.4 / 26 / 38.5 mm |
| Tightening torque | |
| • at usage of copper-cables / single-wire | <= 10 mm2: 6.2 Nm, > 10 mm2: 7 Nm |
| • at usage of copper-cables / multi-stranded | <= 10 mm2: 6.2 Nm, > 10 mm2: 7 Nm |
| • at usage of copper-cables / finely stranded | <= 10 mm2: 6.2 Nm, > 10 mm2: 7 Nm |

| Connetctions according UL | |
|---|---|
| Wire stripping length | 0.6 / 1.0 / 1.5 in |
| Connectable conductor cross-section | |
| • for copper-cable / single-wire / minimum | 14 AWG |


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| | |
|---|---|
| • for copper-cable / single-wire / maximum | 10 AWG |
| • for copper-cable / multi-stranded / minimum | 14 AWG |
| • for copper-cable / multi-stranded / maximum | 2 AWG |
| • for copper-cable / finely stranded / minimum | 14 AWG |
| • for copper-cable / finely stranded / maximum | 2 AWG |
| • for aluminum-cable / multi-stranded / minimum | 12 AWG |
| • for aluminum-cable / multi-stranded / maximum | 2 AWG |
| Tightening torque / at usage of copper-cables | |
| • single-wire | <= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in |
| • multi-stranded | <= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in |
| • finely stranded | <= 8 AWG: 55 lb-in, > 8 AWG: 65 lb-in |

## Certificates

| EMC | Declaration of Conformity | other |
|---|---|---|
| RCM | EG-Konf. | sonstig |

## Further information

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

**Industry Mall (Online ordering system)**
https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3VA9233-0JF60

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
http://support.automation.siemens.com/WW/view/en/3VA9233-0JF60/all

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9233-0JF60

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

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


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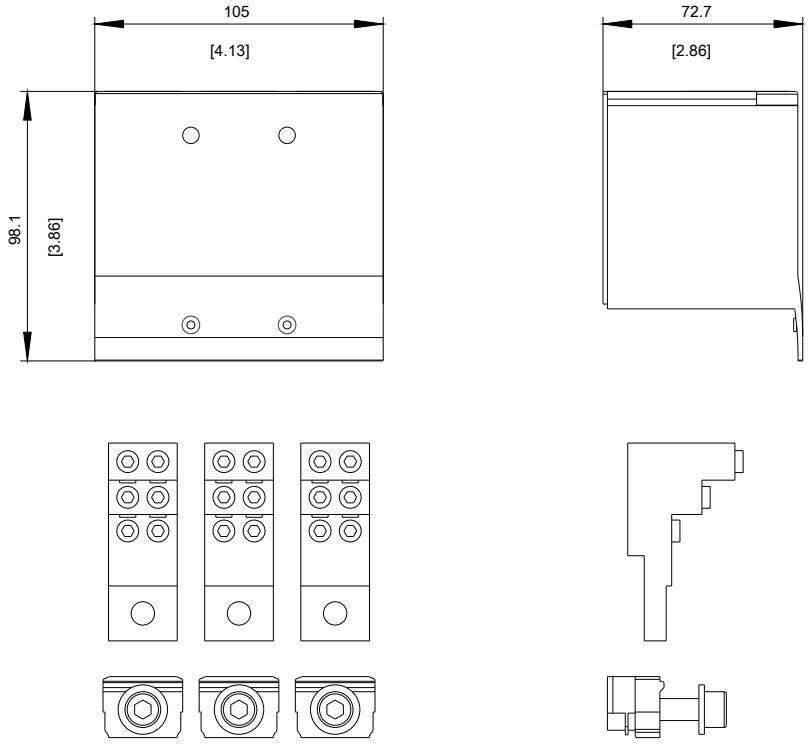


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