



Wire connector TA2.3 2 x 25...150 mm<sup>2</sup> for 2 cables 4 units accessories for: 3VA2 100/160/250

| Model                                                                          |                                    |
|--------------------------------------------------------------------------------|------------------------------------|
| product brand name                                                             | SETRON                             |
| product designation                                                            | accessories                        |
| design of the product                                                          | circular conductor terminal        |
| accessories                                                                    | Wire connector                     |
| General technical data                                                         |                                    |
| designation / of the terminal                                                  | TA2.3                              |
| type of electrical connection / with control wire tap                          | Yes                                |
| Connections according IEC                                                      |                                    |
| connectable conductor cross-section                                            |                                    |
| • for copper cable / stranded / minimum                                        | 25 mm <sup>2</sup>                 |
| • for copper cable / stranded / maximum                                        | 150 mm <sup>2</sup>                |
| • for aluminum cable / stranded / minimum                                      | 25 mm <sup>2</sup>                 |
| • for aluminum cable / stranded / maximum                                      | 150 mm <sup>2</sup>                |
| stripped length                                                                | 26 / 51 mm                         |
| tightening torque / when using copper cables                                   |                                    |
| • stranded                                                                     | 25 - 150 mm <sup>2</sup> : 31.1 Nm |
| • finely stranded                                                              | 25 - 150 mm <sup>2</sup> : 31.1 Nm |
| Connections according UL                                                       |                                    |
| permissible temperature / of connectable conductor / according to UL 486A-486B | 75 °C                              |
| stripped length                                                                | 1.0 / 2.0 in                       |
| connectable conductor cross-section                                            |                                    |
| • for copper cable / stranded / minimum                                        | 4 AWG                              |
| • for copper cable / stranded / maximum                                        | 300 kcmil                          |
| • for copper cable / finely stranded / minimum                                 | 4 AWG                              |
| • for copper cable / finely stranded / maximum                                 | 300 kcmil                          |
| • for copper cable / finely stranded / with core end processing / minimum      | 25                                 |
| • for copper cable / finely stranded / with core end processing / maximum      | 70                                 |
| • for aluminum cable / stranded / minimum                                      | 4 AWG                              |
| • for aluminum cable / stranded / maximum                                      | 300 kcmil                          |
| tightening torque / when using copper cables                                   |                                    |
| • stranded                                                                     | 4 AWG - 300 kcmil: 275 lb-in       |
| • finely stranded                                                              | 4 AWG - 300 kcmil: 275 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,...)**

<http://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9224-0JC22>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9224-0JC22>

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

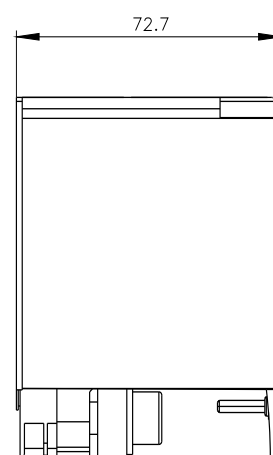
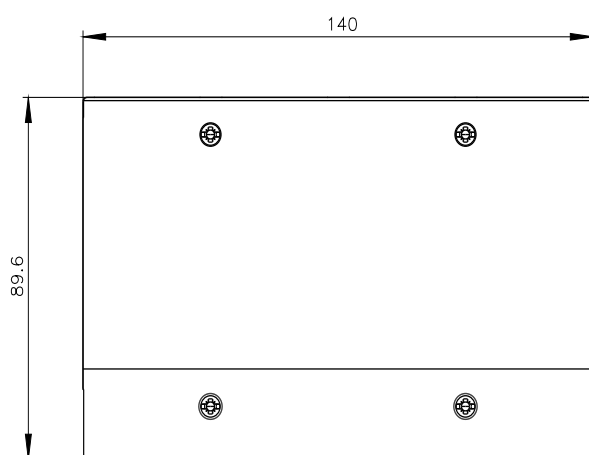
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9224-0JC22](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9224-0JC22)

**CAX-Online-Generator**

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

**Tender specifications**

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



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