

Box terminal TS1.5 3 units 1/0...500 kcmil accessories for: 3VA5/6 400/600



| Model                                                 |                                                                    |
|-------------------------------------------------------|--------------------------------------------------------------------|
| product brand name                                    | SENTRON                                                            |
| product designation                                   | accessories                                                        |
| design of the product                                 | box terminal 3 units                                               |
| accessories                                           | Box terminal                                                       |
| General technical data                                |                                                                    |
| designation / of the terminal                         | TS1.5                                                              |
| type of electrical connection / with control wire tap | No                                                                 |
| Connections according IEC                             |                                                                    |
| connectable conductor cross-section                   |                                                                    |
| • for copper cable / stranded / minimum               | 35 mm <sup>2</sup>                                                 |
| • for copper cable / stranded / maximum               | 300 mm <sup>2</sup>                                                |
| stripped length                                       | 26.5 mm                                                            |
| tightening torque / when using copper cables          |                                                                    |
| • stranded                                            | 35- 95 mm <sup>2</sup> : 16 Nm, 120 - 300 mm <sup>2</sup> : 28 Nm  |
| • finely stranded                                     | 35 - 95 mm <sup>2</sup> : 16 Nm, 120 - 240 mm <sup>2</sup> : 28 Nm |
| Connections according UL                              |                                                                    |
| stripped length                                       | 1.05 in                                                            |
| connectable conductor cross-section                   |                                                                    |
| • for copper cable / stranded / minimum               | 1/0 AWG                                                            |
| • for copper cable / stranded / maximum               | 500 kcmil                                                          |
| • for copper cable / finely stranded / minimum        | 1/0 AWG                                                            |
| • for copper cable / finely stranded / maximum        | 500 kcmil                                                          |
| tightening torque / when using copper cables          |                                                                    |
| • stranded                                            | 1/0 - 4/0: 140 lb-in 250 -500 kcmil: 248 lb-in                     |
| • finely stranded                                     | 1/0 - 4/0: 140 lb-in 250 -500 kcmil: 248 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=3VA9473-0JA13>

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

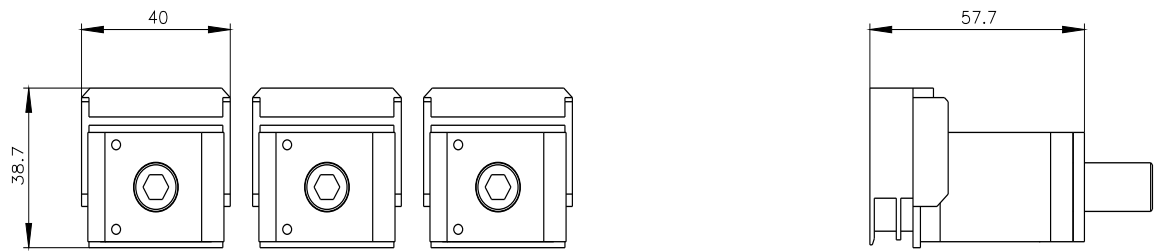
<https://support.industry.siemens.com/cs/ww/en/ps/3VA9473-0JA13>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9473-0JA13](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9473-0JA13)

CAX-Online-Generator

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



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