





THROUGH-TYPE TERMINAL THERMOPL. SCREW TERMINAL ON BOTH ENDS SINGLE TERM. 10MM, SZ16





Figure similar

| Model  |       |
|--|-------|
| Design of terminal / Terminal levels internally linked | No    |
| General technical data                                 |       |
| Terminal contact spacing                               | 10 mm |
| Protection class                                       |       |
| Combustibility class acc. to UL 94                     | V2    |
| Main circuit   |       |
| Operating voltage / rated value                        | 800 V |
| Operating current / rated value                        | 76 A  |
| Appearance   |       |
| Color  | beige |
| Product details  |       |
| Product component / required / connection plate        | No    |
| Number   |       |
| Number of terminal levels                              | 1     |

|   |                     |
|---|---------------------|
| Number of terminal points / per terminal level          | 2                   |
| <b>Connections</b>                                      |                     |
| <b>Connectable conductor cross-section / stranded</b>   |                     |
| • minimum   | 2.5 mm <sup>2</sup> |
| • maximum   | 16 mm <sup>2</sup>  |
| <b>Wire stripping length</b>                            | 13 mm               |
| <b>Connectable conductor cross-section</b>              |                     |
| • solid   |                     |
| — minimum   | 1.5 mm <sup>2</sup> |
| — maximum   | 16 mm <sup>2</sup>  |
| • finely stranded                                       |                     |
| — with core end processing / minimum                    | 1 mm <sup>2</sup>   |
| — with core end processing / maximum                    | 16 mm <sup>2</sup>  |
| — without core end processing / minimum                 | 2.5 mm <sup>2</sup> |
| — without core end processing / maximum                 | 16 mm <sup>2</sup>  |
| <b>Tightening torque / with screw-type terminals</b>    |                     |
| • minimum   | 1.2 N·m             |
| • maximum   | 1.2 N·m             |
| <b>Type of electrical connection</b>                    |                     |
| • 1   | screw-type terminal |
| • 2   | screw-type terminal |
| Position / of the terminal                              | lateral             |
| <b>Mechanical Design</b>                                |                     |
| Height / with lowest-profile installation               | 26 mm               |
| <b>Length</b>   | 41 mm               |
| <b>Mounting type</b>                                    | DIN rail 35 mm      |
| <b>Net weight</b>                                       | 23.3 g              |
| Material / of the insulating body                       | Thermoplast         |
| <b>Environmental conditions</b>                         |                     |
| <b>Ambient temperature</b>                              |                     |
| • during operation / minimum                            | -25 °C              |
| • during operation / maximum                            | 55 °C               |
| <b>Certificates</b>                                     |                     |
| <b>Design tested acc. to type of protection / EEx e</b> | No                  |

| General Product Approval   |   | Declaration of Conformity   | Test Certificates   | Shipping Approval  |
|--|---|---|---|--|
| <br>CSA | <br>UL |  | <br>EG-Konf. | <a href="#">sonstig</a><br> |

| Shipping Approval  | other  |
|--|--|
| <br>DNV | <br>GL<br><a href="#">Umweltbestätigung</a> |

### 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/8WA1204>

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

<http://support.automation.siemens.com/WW/view/en/8WA1204/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WA1204](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1204)

**CAX-Online-Generator**

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

**Tender specifications**

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