



Through-type terminal thermoplast Screw terminal on both sides Single terminal 10 mm, Sz. 16

| Model | |
|--|--|
| product brand name | SENTRON |
| product designation | Terminal blocks |
| design of the product | through-type terminal |
| product variations | through-type terminal, for mounting on mounting rail acc. to IEC 60715 |
| design of terminal terminal levels internally linked | No |
| General technical data | |
| terminal contact spacing | 10 mm |
| operating voltage rated value | 800 V |
| Protection class | |
| combustibility class according to UL 94 | V2 |
| Main circuit | |
| operational current rated value | 76 A |
| Appearance | |
| color | beige |
| Product details | |
| product component required end cover plate | No |
| Number | |
| number of terminal levels | 1 |
| number of terminal points per terminal level | 2 |
| Connections | |
| stripped length | 13 mm |
| connectable conductor cross-section solid | <ul style="list-style-type: none"> • minimum 1.5 mm² • maximum 16 mm² |
| connectable conductor cross-section stranded | <ul style="list-style-type: none"> • minimum 2.5 mm² • maximum 16 mm² |
| connectable conductor cross-section finely stranded | <ul style="list-style-type: none"> • with core end processing minimum 1 mm² • with core end processing maximum 16 mm² • without core end processing minimum 2.5 mm² • without core end processing maximum 16 mm² |
| tightening torque with screw-type terminals | <ul style="list-style-type: none"> • minimum 1.2 N·m • maximum 1 N·m |
| type of connection | <ul style="list-style-type: none"> • 1 screw-type terminal • 2 screw-type terminal |
| position of the terminal | lateral |

Mechanical Design

| | |
|---|----------------|
| height with lowest-profile installation | 26 mm |
| length | 41 mm |
| fastening method | DIN rail 35 mm |
| net weight | 23 g |
| material of the insulating body | Thermoplast |

Environmental conditions

| | |
|--------------------------------------|--------|
| ambient temperature during operation | |
| • minimum | -25 °C |
| • maximum | 55 °C |

General Product Approval

Declaration of Conformity

other

[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

Environment

[Environmental Confirmations](#)

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=8WA1204>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1204>

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

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>

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