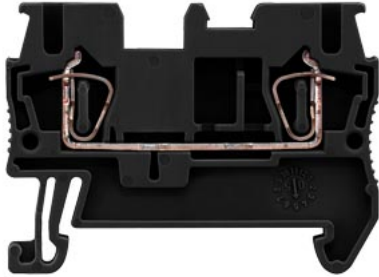


Terminal, spring-loaded terminal, through-type terminal, 2.5 mm<sup>2</sup>, black



| Model  |  |
|--|--|
| product brand name                                   | SENTRON  |
| product designation                                  | Terminal blocks  |
| design of the product                                | through-type terminal  |
| product version                                      | 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                             | 5.2 mm   |
| operating voltage rated value                        | 800 V  |
| Protection class                                     |  |
| combustibility class according to UL 94              | V0   |
| Main circuit   |  |
| operational current rated value                      | 24 A   |
| Appearance   |  |
| color  | black  |
| Product details                                      |  |
| product component required end cover plate           | Yes  |
| Number   |  |
| number of terminal levels                            | 1  |
| number of terminal points per terminal level         | 2  |
| Connections  |  |
| connectable conductor cross-section solid            |  |
| • minimum  | 0.08 mm <sup>2</sup>   |
| • maximum  | 4 mm <sup>2</sup>  |
| connectable conductor cross-section finely stranded  |  |
| • with core end processing minimum                   | 0.14 mm <sup>2</sup>   |
| • with core end processing maximum                   | 2.5 mm <sup>2</sup>  |
| • without core end processing minimum                | 0.08 mm <sup>2</sup>   |
| • without core end processing maximum                | 2.5 mm <sup>2</sup>  |
| type of connection 1                                 | spring-loaded terminal   |
| type of connection 2                                 | spring-loaded terminal   |
| position of the terminal                             | top  |
| Mechanical Design                                    |  |
| height   | 48.63 mm   |
| depth  | 35.3 mm  |
| fastening method                                     | TH35 DIN rail  |
| Net Weight   | 6 g  |
| material of the insulating body                      | Other  |

## Environmental conditions

### ambient temperature during operation

- minimum -60 °C
- maximum 105 °C

## Approvals Certificates

### Environment

[Environmental Con-  
firmations](#)

[Environmental Con-  
firmations](#)



[Confirmation](#)

### General Product Ap- proval

other



EG-Konf.

[Confirmation](#)



[Miscellaneous](#)

## Further information

### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

### Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

### Information- and Downloadcenter (Catalogs, Brochures,...)

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

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WH2000-0AF08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2000-0AF08>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2000-0AF08](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2000-0AF08)

### CAX-Online-Generator

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

### Tender specifications

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

### Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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