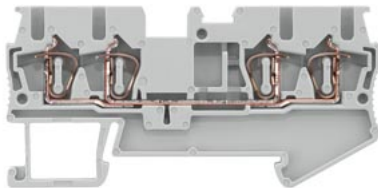


Terminal, spring-loaded terminal, 4 clamping points, through-type terminal, 2.5 mm<sup>2</sup>, gray



| Model                                                |                                                                        |
|------------------------------------------------------|------------------------------------------------------------------------|
| product brand name                                   | SENTRON                                                                |
| 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                                                                     |
| 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                                                | grey                                                                   |
| Product details                                      |                                                                        |
| product component required end cover plate           | Yes                                                                    |
| Number                                               |                                                                        |
| number of terminal levels                            | 1                                                                      |
| number of terminal points per terminal level         | 4                                                                      |
| 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                                                 |
| • 2                                                  | spring-loaded terminal                                                 |
| position of the terminal                             | top                                                                    |
| Mechanical Design                                    |                                                                        |
| height                                               | 72.23 mm                                                               |
| depth                                                | 35.25 mm                                                               |
| net weight                                           | 10 g                                                                   |
| material of the insulating body                      | Other                                                                  |
| Environmental conditions                             |                                                                        |
| ambient temperature during operation                 |                                                                        |
| • minimum                                            | -60 °C                                                                 |
| • maximum                                            | -105 °C                                                                |

[Confirmation](#)[Environmental Con-  
firmations](#)

other

[Miscellaneous](#)**Further information**

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=8WH2004-0AF00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH2004-0AF00>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH2004-0AF00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH2004-0AF00)

CAx-Online-Generator

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

Tender specifications

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