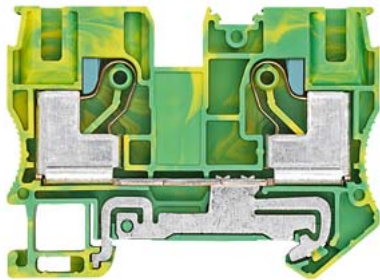


Terminal, iPo plug-in terminal, PE/PEN terminal, 10 mm², green-yellow



| Model                                               |                           |
|-----------------------------------------------------|---------------------------|
| product brand name                                  | SENTRON                   |
| product designation                                 | ALPHA FIX terminal blocks |
| design of the product                               | PE terminal               |
| General technical data                              |                           |
| insulation material                                 | thermoplastic             |
| terminal contact spacing                            | 10 mm                     |
| Protection class                                    |                           |
| combustibility class according to UL 94             | V0                        |
| Appearance                                          |                           |
| color                                               | miscellaneous             |
| Product details                                     |                           |
| product component required end cover plate          | Yes                       |
| Number                                              |                           |
| number of terminal levels                           | 1                         |
| number of terminal points per terminal level        | 2                         |
| Connections                                         |                           |
| stripped length                                     | 18 mm                     |
| connectable conductor cross-section solid           |                           |
| • minimum                                           | 0.5 mm²                   |
| • maximum                                           | 16 mm²                    |
| connectable conductor cross-section stranded        |                           |
| • minimum                                           | 16 mm²                    |
| • maximum                                           | 0.5 mm²                   |
| connectable conductor cross-section finely stranded |                           |
| • with core end processing minimum                  | 0.5 mm²                   |
| • with core end processing maximum                  | 10 mm²                    |
| • without core end processing minimum               | 0.5 mm²                   |
| • without core end processing maximum               | 16 mm²                    |
| type of connection 1                                | Miscellaneous             |
| type of connection 2                                | Miscellaneous             |
| position of the terminal                            | top                       |
| Mechanical Design                                   |                           |
| height                                              | 67.7 mm                   |
| height with lowest-profile installation             | 49.5 mm                   |
| depth                                               | 49.56 mm                  |
| length                                              | 68 mm                     |
| fastening method                                    | TH35 DIN rail             |
| net weight                                          | 36 g                      |
| material of the insulating body                     | Other                     |

| Environmental conditions             |        |
|--------------------------------------|--------|
| ambient temperature during operation |        |
| • minimum                            | 105 °C |
| • maximum                            | 105 °C |

| Approvals Certificates   |       |
|--------------------------|-------|
| General Product Approval | other |



[Confirmation](#)



[Confirmation](#)

|       |             |
|-------|-------------|
| other | Environment |
|-------|-------------|

[Miscellaneous](#)

[Environmental Con-  
firmations](#)

#### 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=8WH6000-0CJ07>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WH6000-0CJ07>

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

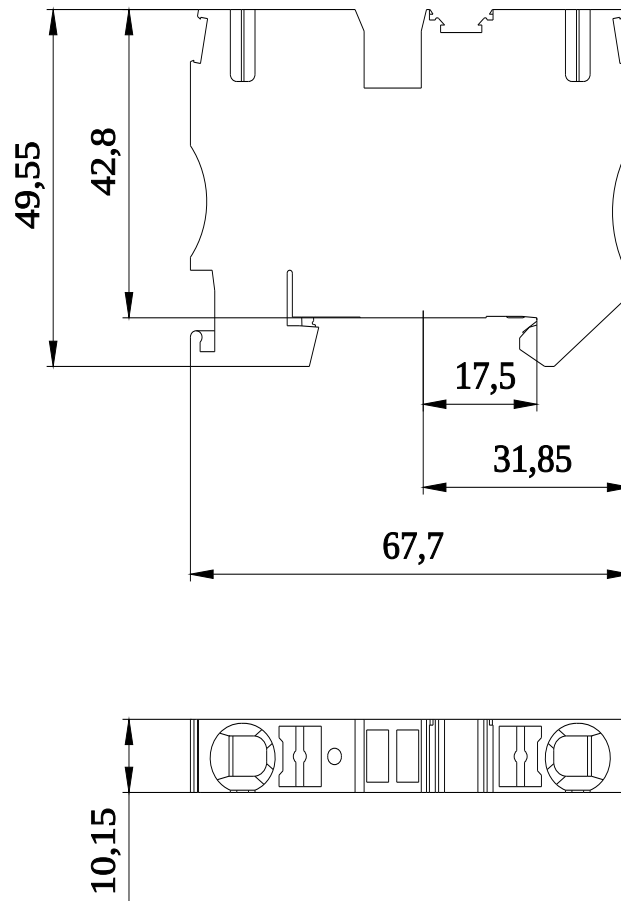
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WH6000-0CJ07](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WH6000-0CJ07)

CAX-Online-Generator

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

Tender specifications

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



last modified:

2/8/2023 

