



pin busbar, fixed length 210 mm for AFDD 5SM601.-2, pin spacing 2 MW  
connection: 6 x 3-phase



|   |   |                               |                              |   |   |
|---|---|-------------------------------|------------------------------|---|---|
| product brand name  | SENTRON   |                               |                              |   |   |
| product designation                                       | Pin busbar  |                               |                              |   |   |
| design of the product                                     | 6x 1PH  |                               |                              |   |   |
| design of the phase tap                                   | L1/L2/L3  |                               |                              |   |   |
| <b>General technical data</b>                             |   |                               |                              |   |   |
| compatibility   | for 5SM601. and 5TY1 COM                          |                               |                              |   |   |
| design of pole  | 3 poles   |                               |                              |   |   |
| phase number  | 3   |                               |                              |   |   |
| operational current rated value                           | 63 A  |                               |                              |   |   |
| suitability for interaction devices with auxiliary switch | No  |                               |                              |   |   |
| suitability for interaction devices with N conductor      | No  |                               |                              |   |   |
| color   | light grey  |                               |                              |   |   |
| <b>Product details</b>                                    |   |                               |                              |   |   |
| product feature attachable arc fault detection device     | Yes   |                               |                              |   |   |
| product feature insulated                                 | Yes   |                               |                              |   |   |
| product function  |   |                               |                              |   |   |
| • suitable for compact devices                            | No  |                               |                              |   |   |
| • can be cut  | No  |                               |                              |   |   |
| number of devices suitable for fitting                    | 6   |                               |                              |   |   |
| type of electrical connection                             | Pin   |                               |                              |   |   |
| <b>Mechanical Design</b>                                  |   |                               |                              |   |   |
| module width  | 18 mm   |                               |                              |   |   |
| height  | 15 mm   |                               |                              |   |   |
| width   | 9 mm  |                               |                              |   |   |
| length  | 210 mm  |                               |                              |   |   |
| number of modular width units                             | 12  |                               |                              |   |   |
| cross-section   | 10 mm <sup>2</sup>                                |                               |                              |   |   |
| angle of the pin of busbar                                | 90°   |                               |                              |   |   |
| Net Weight  | 56 g  |                               |                              |   |   |
| <b>Approvals Certificates</b>                             |   |                               |                              |   |   |
| Environment   | General Product Approval                          |                               |                              |   |   |
| <a href="#">Environmental Con-<br/>firmations</a>         | <a href="#">Environmental Con-<br/>firmations</a> | <a href="#">Miscellaneous</a> | <a href="#">Confirmation</a> |  |  |
| General Product Ap-<br>proval                             | other   |                               |                              |   |   |



[Confirmation](#)

#### 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=5ST3615-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3615-1>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3615-1](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3615-1)

##### CAx-Online-Generator

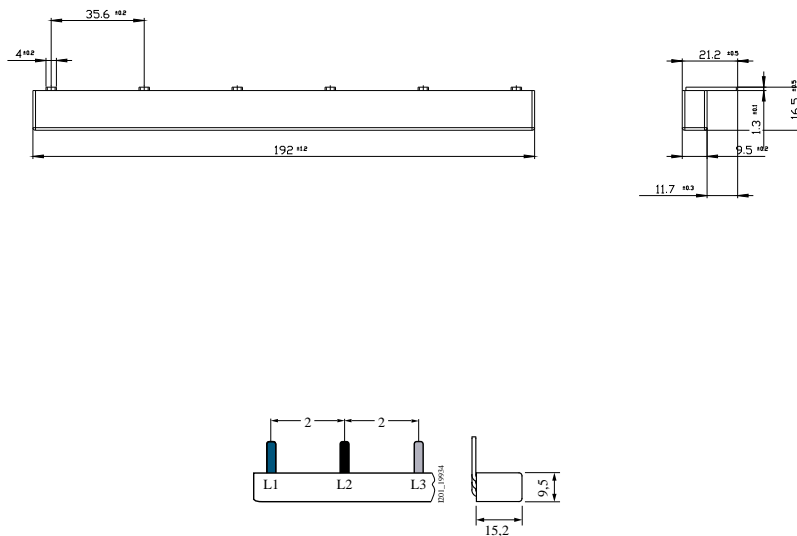
<https://www.siemens.com/cax>

##### 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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