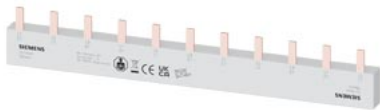


Pin busbar, 16 mm<sup>2</sup> connection: 3-phase/+ 8x phase touch-safe for 1FI, 4-pole, NLI+8LS, 1-pole



|   |  |
|---|--|
| product brand name  | SETRON                                 |
| product designation                                       | Pin busbar                             |
| design of the product                                     | 1x (N)+3PH + 8x 1PH                    |
| design of the phase tap                                   | L1/L2/L3                               |
| <b>General technical data</b>                             |  |
| compatibility   | for 8 MCBs 1P with 1 RCCB 3P+N, N left |
| design of pole  | 3 poles                                |
| phase number  | 3                                      |
| operational current rated value                           | 80 A                                   |
| suitability for interaction devices with auxiliary switch | No                                     |
| suitability for interaction devices with N conductor      | No                                     |
| suitability for use                                       | RCCB 4P N left                         |
| color   | light grey                             |
| <b>Product details</b>                                    |  |
| product feature attachable arc fault detection device     | No                                     |
| product feature insulated                                 | Yes                                    |
| product function  |  |
| • suitable for compact devices                            | No                                     |
| • can be cut  | No                                     |
| number of devices suitable for fitting                    | 9                                      |
| type of electrical connection                             | Pin                                    |
| <b>Mechanical Design</b>                                  |  |
| module width  | 18 mm                                  |
| height  | 19 mm                                  |
| width   | 10 mm                                  |
| length  | 192 mm                                 |
| number of modular width units                             | 11                                     |
| cross-section   | 16 mm <sup>2</sup>                     |
| angle of the pin of busbar                                | 0°                                     |
| Net Weight  | 100 g                                  |
| <b>Approvals Certificates</b>                             |  |
| Environment   | General Product Approval               |

[Environmental Con-  
firmations](#)

[Environmental Con-  
firmations](#)

[Miscellaneous](#)



**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=5ST3668>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3668>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3668](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3668)

**CAX-Online-Generator**

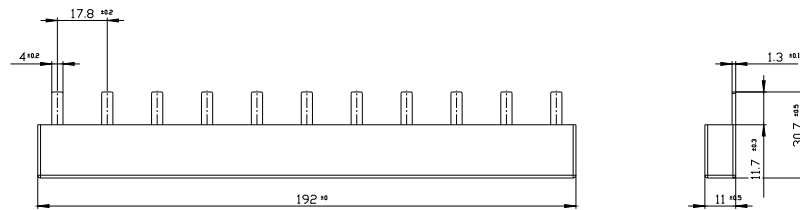
<https://www.siemens.com/cax>

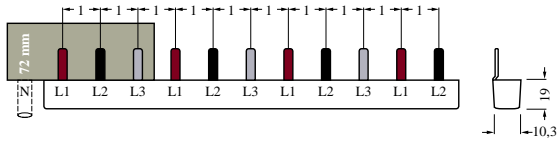
**Tender specifications**

<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=)





last modified:

1/15/2026 

