

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

|                         |                 |
|-------------------------|-----------------|
| product brand name      | SENTRON         |
| product designation     | Pin busbar      |
| design of the product   | 3PH+(N)+ 8x 1PH |
| design of the phase tap | L1/L2/L3        |

| General technical data                                    |   |
|---|---|
| compatibility   | for 8 MCBs 1P with 1 RCCB 3P+N, N right |
| 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      | Yes                                     |
| suitability for use                                       | RCCB 4P N right                         |
| color   | light grey                              |

| Product details                                       |     |
|---|-----|
| 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 |

| Mechanical Design             |                    |
|-------------------------------|--------------------|
| module width                  | 18 mm              |
| height                        | 19 mm              |
| width                         | 10 mm              |
| length                        | 210 mm             |
| number of modular width units | 12                 |
| cross-section                 | 16 mm <sup>2</sup> |
| angle of the pin of busbar    | 0°                 |
| Net Weight                    | 113 g              |

| Approvals Certificates |                          |
|------------------------|--------------------------|
| Environment            | General Product Approval |

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[Miscellaneous](#)



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|                               |       |
|-------------------------------|-------|
| General Product Ap-<br>proval | other |
|-------------------------------|-------|



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### 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=5ST3654>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3654>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3654](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3654)

CAX-Online-Generator

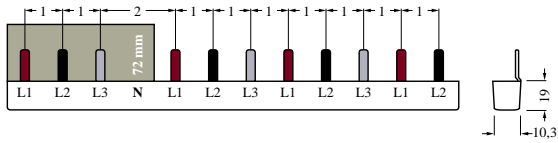
<https://www.siemens.com/cax>

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='HAUPT'></mmp_prod_no>)



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