

Pin busbar, 16 mm² connection: 3-phase/+ 8x phase touch-safe for 1FI, 4-pole, NLI+8LS, 1-pole

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

General technical data

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

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	192 mm
number of modular width units	11
cross-section	16 mm ²
angle of the pin of busbar	0°
Net Weight	100 g

Approvals Certificates

Environment	General Product Approval
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[Environmental Conformations](#)

[Environmental Conformations](#)



[Confirmation](#)

[Miscellaneous](#)

General Product Approval	other
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[Miscellaneous](#)

[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=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

CAX-Online-Generator

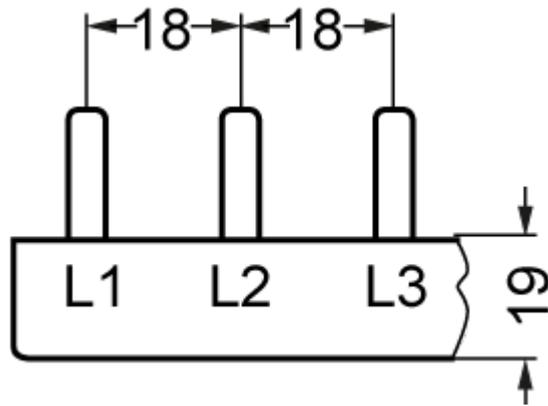
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>



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