

Pin busbar, 16 mm² connection: 3x 4-phase touch-safe

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

General technical data

compatibility	for 3 MCBs (4P/3P+N)
design of pole	3P+N
phase number	4
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	3
type of electrical connection	Pin

Mechanical Design

module width	18 mm
height	19 mm
width	13 mm
length	210 mm
number of modular width units	12
cross-section	16 mm ²
angle of the pin of busbar	0°
Net Weight	136 g

Approvals Certificates

Environment	General Product Approval
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firmations](#)

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General Product Ap- 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=5ST3652>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3652>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3652

CAX-Online-Generator

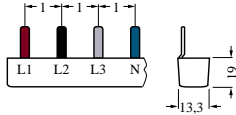
<https://www.siemens.com/cax>

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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