

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

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

General technical data

compatibility	for 3 MCBs 3P
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
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	10 mm
length	158 mm
number of modular width units	9
cross-section	16 mm ²
angle of the pin of busbar	0°
Net Weight	81 g

Approvals Certificates

Environment	General Product Approval
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firmations](#)

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[Miscellaneous](#)



[Confirmation](#)



EG-Konf.

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=5ST3644>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3644>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3644

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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