

Pin busbar, 16 mm² connection: 4x (3-phase+AUX/FS) touch-safe

product brand name	SENTRON
product designation	Pin busbar
design of the product	4x (3PH+HS)
design of the phase tap	L1/L2/L3

General technical data	
compatibility	for 4 MCBs 3P
design of pole	3 poles
phase number	3
operational current rated value	80 A
suitability for interaction devices with auxiliary switch	Yes
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	4
type of electrical connection	Pin

Mechanical Design	
module width	18 mm
height	19 mm
width	10 mm
length	237 mm
number of modular width units	13
cross-section	16 mm ²
angle of the pin of busbar	0°
Net Weight	130 g

Approvals Certificates	
Environment	General Product Approval

[Environmental Con-
firmations](#)

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firmations](#)



[Confirmation](#)

[Miscellaneous](#)

General Product Ap- proval	other
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[Miscellaneous](#)

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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=5ST3647>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3647>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3647

CAX-Online-Generator

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

Tender specifications

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

Characteristic curves

[https://curves.simar.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simar.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>)

last modified:

8/8/2025 

