

compact pin busbar, 10 mm<sup>2</sup>, connection 3-pole/ N AFDD 5SM6 + compact device  
1 MW safe to touch 1m can be cut



product brand name	SENTRON
product designation	Pin busbar
design of the product	30x (1PH+N)
design of the phase tap	L1/N/L2/N/L3/N
<b>General technical data</b>	
compatibility	for compact devices equipped with 5SM6 arc fault detection unit and 5TY1 COM electronic circuit protection devices (ECPD)
design of pole	3P+N
phase number	4
operational current rated value	63 A
suitability for interaction devices with auxiliary switch	No
suitability for interaction devices with N conductor	Yes
color	light grey
<b>Product details</b>	
product component with end cap	No
product feature attachable arc fault detection device	Yes
product feature insulated	Yes
product function	
• suitable for compact devices	Yes
• can be cut	Yes
number of devices suitable for fitting	30
type of electrical connection	Pin
<b>Mechanical Design</b>	
module width	18 mm
height	13 mm
width	41 mm
length	1 042 mm
number of modular width units	58
cross-section	10 mm <sup>2</sup>
angle of the pin of busbar	0°
Net Weight	580 g
<b>Approvals Certificates</b>	
Environment	General Product Approval

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firmations](#)

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**UK  
CA**

**CE**  
EG-Konf.

[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=5ST3775-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3775-0>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3775-0](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3775-0)

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=)





