

compact Pin Busbar, 10mm² connection: 2p (P & N) 1x RCCB 2-pole + 5x AFDD
5SM6+ compact device 1 MW + auxiliary switch 0.5 MW touch protected 12 MW
fixed length



product brand name	SENTRON
product designation	Pin busbar
design of the phase tap	L1/N
General technical data	
compatibility	for 1 × RCCB 1P+N and 5 × compact devices equipped with 5SM6 arc fault detection unit
design of pole	1P+N
phase number	2
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
Product details	
product component with end cap	Yes
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	6
type of electrical connection	Pin
Mechanical Design	
module width	18 mm
height	14 mm
width	42 mm
length	216 mm
number of modular width units	12
cross-section	10 mm ²
angle of the pin of busbar	0°
Net Weight	94 g
Approvals Certificates	
General Product Approval	other



[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=5ST3685-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3685-0>

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

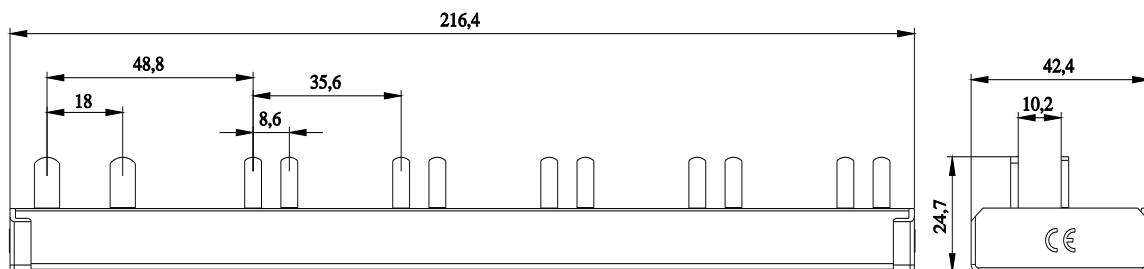
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3685-0

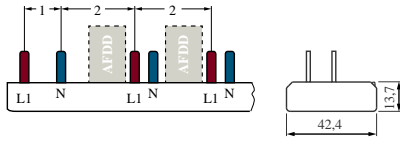
CAX-Online-Generator

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

Tender specifications

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





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