



compact pin busbar, 10 mm², connection 3-pole/ N 6x AFDD 5SM6 + 6x compact device 1 MW safe to touch 12 MW fixed length



product brand name	SENTRON				
product designation	Pin busbar				
design of the phase tap	L1/N/L2/N/L3/N				
General technical data					
compatibility	for 6 × 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				
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	No				
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	200 mm				
number of modular width units	11				
cross-section	10 mm ²				
angle of the pin of busbar	0°				
Net Weight	99 g				
Approvals Certificates					
Environment	General Product Approval				
Environmental Con- firmations	Environmental Con- firmations	Miscellaneous	Confirmation		
General Product Ap-	other				



[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=5ST3675-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3675-0>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3675-0

CAX-Online-Generator

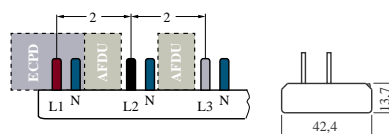
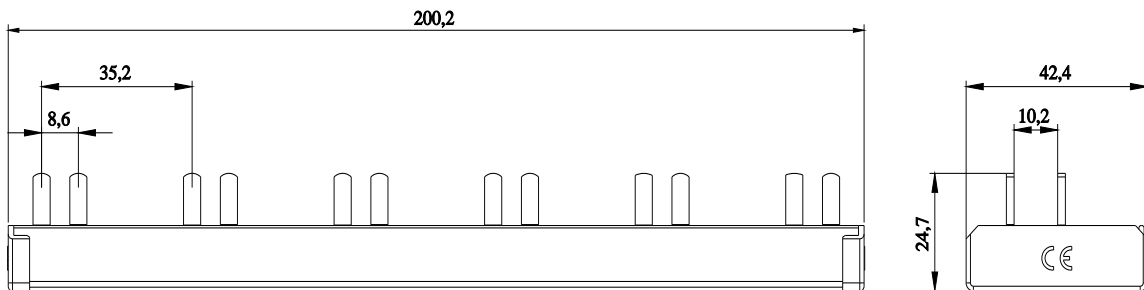
<https://www.siemens.com/cax>

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=)



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