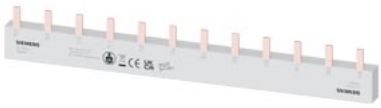
SIEMENS

Data sheet 5ST3645

Pin busbar, 16 mm2 connection: 4x 3-phase touch-safe



product brand name	SENTRON
product designation	Pin busbar
design of the product	4x 3PH
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	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	4
type of electrical connection	Pin
Mechanical Design	
module width	18 mm
height	19 mm
width	10 mm
length	210 mm
number of modular width units	12
cross-section	16 mm²
angle of the pin of busbar	0°
Net Weight	113 g
Approvals Certificates	

Environment		General Product Approval			
Environmental Confirmations	Environmental Confirmations	Miscellaneous	EAC	Confirmation	CE EG-Konf.

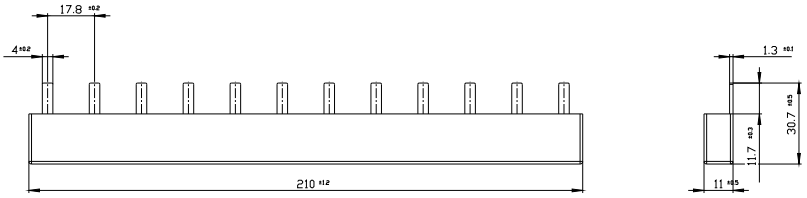
General Product Approval	**other**

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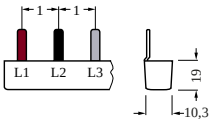
Confirmation Miscellaneous

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=5ST3645
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5ST3645
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3645
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/5ST3645



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