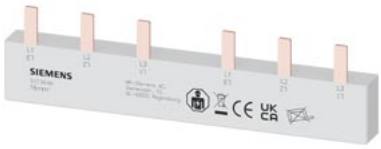
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Data sheet 5ST3646

Pin busbar, 16 mm2 connection: 2x (3-phase+AUX/FS) touch-safe



product brand name	SENTRON
product designation	Pin busbar
design of the product	2x (3PH+HS)
design of the phase tap	L1/L2/L3
General technical data	
compatibility	for 2 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	2
type of electrical connection	Pin
Mechanical Design	
module width	18 mm
height	19 mm
width	10 mm
length	115 mm
number of modular width units	6
cross-section	16 mm²
angle of the pin of busbar	0°
Net Weight	54 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=5ST3646

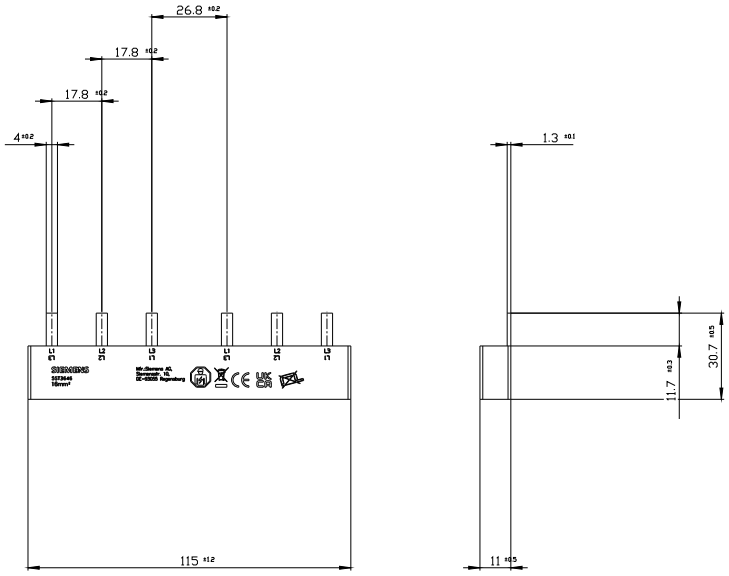
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5ST3646

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3646

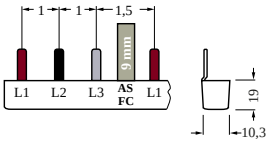
CAx-Online-Generator
https://www.siemens.com/cax

Tender specifications
https://www.siemens.com/specifications

Kennlinien
https://curves.simaris.siemens.com/curves/5ST3646



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