SIEMENS

Data sheet 5ST3780-0

compact Pin Busbar, 10mm2 connection: 1p/N AFDD 5SM6 + compact device 1 MW + auxiliary switch 0.5 MW touch protected 1000mm cuttable



product brand name	SENTRON
product designation	Pin busbar
design of the product	24x (1PH+N+HS)
design of the phase tap	L1/N
General technical data	
compatibility	for compact devices equipped with 5SM6 arc fault detection unit and auxiliary switch
design of pole	1P+N
phase number	2
operational current rated value	63 A
suitability for interaction devices with auxiliary switch	Yes
suitability for interaction devices with N conductor	Yes
color	light grey
Product details	
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	24
type of electrical connection	Pin
Mechanical Design	
module width	18 mm
height	13 mm
width	41 mm
length	1 036 mm
number of modular width units	58
cross-section	10 mm²
angle of the pin of busbar	0°
Net Weight	392 g
Approvals Certificates	
General Product Approval	**other**

CE EG-Konf. UK CA Miscellaneous EAC 产品合格 QC PASS Confirmation

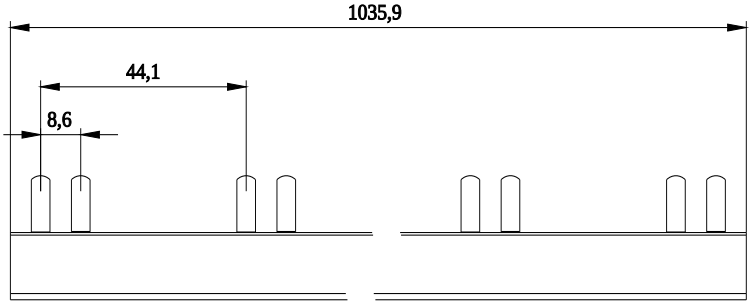
Subject to change without notice
© Copyright Siemens

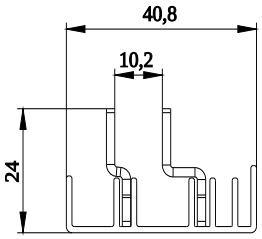
Environment

Environmental Con-firmations	Environmental Con-firmations

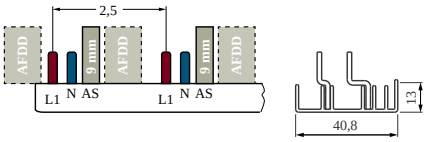
Further information

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=5ST3780-0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5ST3780-0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3780-0
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications





© Copyright Siemens



last modified: 8/8/2025

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens