PRODUCT-DETAILS

TG107SB

TG107SB Wall-mounting cabinet

General Information

Extended Product Type	TG107SB
Product ID	2CPX010271R9999
EAN	4011617102717
Catalog Description	TG107SB Wall-mounting cabinet
Long Description	Wall-mounting cabinet, series TwinLine, empty cabinet, for the internal use, without door, class of protection II (double insulated), degree of protection IP30, applicable standards: EN 61439-1, EN 61439-2, EN 61439-3, IK code 08, powder-coated, in RAL 7035, enclosure out of sheet steel, without door, rear wall out of sheet steel, cable entry on top via flange opening pre-cut, on bottom via flange opening pre-punched, on side via flange opening pre-punched, dimensions in mm (H x W x D): 1100 x 300 x 225, Grid unit 7 GU, Overall height 3, panel width 1, Space units 84, pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Modul or mounting plate on EDF-/WR-mounting frame

Technical

Standards	DIN EN 61439-3 DIN EN 61439-2
Product Name	Wall-mounting cabinet
Power Loss	Δt = 20K 55.4 W Δt = 25K 73.1 W Δt = 30K 91.7 W
Number of Flange Openings	1
Number of Conduit Inlets	52

Number of Rows	7
ABB Product Family	TwinLine N 55
Configuration Type	pre-assembled for installation of metering-, modules, Combi-Sets, CombiLine-Modul or mounting plate on EDF-/WR-mounting frame
Cover Plate Type	None
Enclosure Type	Wall-mounting cabinet
Enclosure Type of Height	3
Mounting Type	Surface-mounted
Door Type	Without Door
Surface Finishing	powder-coated
Housing Material	Steel plate/plastic
Cover Style	with Notch
DIN Place Units	84
RAL Number	RAL 7035 - Light Grey
Color	Light grey
Thickness	Cabinet plate 1 mm Door plate 1.5 mm

Environmental

Degree of Protection	IP30
Protection Class	Isolated
Environmental Information	2CPC100001X0201

Dimensions

Width in Number of Modular Spacings	12
Product Net Width	300 mm
Product Net Height	1100 mm
Product Net Depth / Length	225 mm
Product Net Weight	12.801 kg
Built-In Depth (t_2)	170 mm

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	360.000 mm
Package Level 1 Height	1110.000 mm
Package Level 1 Depth / Length	270.000 mm
Package Level 1 Gross Weight	13.322 kg
Package Level 1 EAN	4011617102717
Package Level 2 Units	pallet (lift) 8 piece
Package Level 2 Width	800.000 mm
Package Level 2 Height	1284.000 mm
Package Level 2 Depth /	1200.000 mm

Length	
Package Level 2 Gross Weight	122.48 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85381000
Country of Origin	Germany (DE)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107992A4839
Environmental Information	2CPC100001X0201
Instructions and Manuals	2CPC016708M5601 2CPC119660M5601

Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000003B0101
Instructions and Manuals	2CPC016708M5601 2CPC119660M5601

Classifications

ETIM 6	EC000058 - Empty cabinet
ETIM 7	EC000058 - Empty cabinet
ETIM 8	EC000058 - Empty cabinet
EPLAN Catalog Tree	Mechanics / Housings / General
WEEE Category	Product Not in WEEE Scope
CN8	85381000
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX010450R9999	TZ101 Flange	TZ101	1	piece
2CPX010452R9999	TZ102 Flange	TZ102	1	piece
2CPX010454R9999	TZ103 Flange	TZ103	1	piece
2CPX010456R9999	TZ104 Flange	TZ104	1	piece
2CPX010457R9999	TZ105 Flange	TZ105	1	piece
2CPX010458R9999	TZ106 Flange	TZ106	1	piece
2CPX010460R9999	TZ107 Flange	TZ107	1	piece
2CPX010487R9999	TZ503 Enclosure accessories	TZ503	1	piece
2CPX010488R9999	TZ504 Enclosure accessories	TZ504	1	piece
2CPX010489R9999	TZ505 Enclosure accessories	TZ505	1	piece
2CPX010490R9999	TZ506 Enclosure accessories	TZ506	1	piece
2CPX010494R9999	TZ510 Enclosure accessories	TZ510	1	piece
2CPX010503R9999	TZ608 Accessory cabinet connection	TZ608	1	piece
2CPX010504R9999	TZ609 Accessory cabinet connection	TZ609	1	piece
2CPX010505R9999	TZ610 Enclosure accessories	TZ610	1	piece
2CPX010531R9999	TZB107 Door	TZB107	1	piece
2CPX010850R9999	TZ110 Flange	TZ110	1	piece
2CPX010851R9999	TZ111 Flange	TZ111	1	piece
2CPX010852R9999	TZ112 Flange	TZ112	1	piece
2CPX038001R9999	ZL8 Enclosure accessories	ZL8	1	piece
2CPX038227R9999	ZA6 Enclosure accessories	ZA6	1	piece
2CPX038228R9999	ZA5 Enclosure accessories	ZA5	1	piece
2CPX038233R9999	ZA13 Enclosure accessories	ZA13	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Sub Distribution Boards → TwinLine N 55 - Welded