PRODUCT-DETAILS

TL412SB

TL412SB Floor-standing cabinet

General Information

Extended Product Type	TL412SB
Product ID	2CPX010359R9999
EAN	4011617103592
Catalog Description	TL412SB Floor-standing cabinet
Long Description	Floor-standing 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): 1850 x 1050 x 275, Grid unit 12 GU, Overall height 8, panel width 4, Space units 576, 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	Floor-standing cabinet
Power Loss	Δt = 20K 207 W Δt = 25K 273.2 W Δt = 30K 342.8 W
Number of Flange Openings	4
Number of Conduit Inlets	208

Number of Rows	12
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	floor-standing cabinet
Enclosure Type of Height	8
Mounting Type	Surface-mounted
Door Type	Without Door
Surface Finishing	powder-coated
Housing Material	Steel plate/plastic
Cover Style	with Notch
DIN Place Units	576
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	48
Product Net Width	1050 mm
Product Net Height	1850 mm
Product Net Depth / Length	275 mm
Product Net Weight	44.085 kg
Built-In Depth (t_2)	222.5 mm

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	1110.000 mm
Package Level 1 Height	1920.000 mm
Package Level 1 Depth / Length	325.000 mm
Package Level 1 Gross Weight	45.881 kg
Package Level 1 EAN	4011617103592
Package Level 2 Units	pallet (lift) 4 piece
Package Level 2 Width	800.000 mm
Package Level 2 Height	2069.000 mm
Package Level 2 Depth /	1200.000 mm

Length	
Package Level 2 Gross Weight	196.464 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
2CPX010476R9999	TZ324 Cable support rails	TZ324	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
2CPX010508R9999	TZ613 Enclosure accessories	TZ613	1	piece
2CPX010510R9999	TZ615P4 Enclosure accessories	TZ615P4	1	piece
2CPX010511R9999	TZ616 Enclosure accessories	TZ616	1	piece
2CPX010561R9999	TZB212L Door	TZB212L	1	piece
2CPX010562R9999	TZB212R Door	TZB212R	1	piece
2CPX010587R9999	TZL405 Plinth	TZL405	1	piece
2CPX010588R9999	TZL410 Plinth	TZL410	1	piece
2CPX010795R9999	TZ610A Enclosure accessories	TZ610A	1	piece
2CPX010797R9999	TZ613A Enclosure accessories	TZ613A	1	piece
2CPX010850R9999	TZ110 Flange	TZ110	1	piece
2CPX010851R9999	TZ111 Flange	TZ111	1	piece
2CPX010852R9999	TZ112 Flange	TZ112	1	piece
2CPX010853R9999	TZ627P2 Enclosure accessories	TZ627P2	1	piece
2CPX010886R9999	TZT212L Transparant door	TZT212L	1	piece
2CPX010887R9999	TZT212R Transparant door	TZT212R	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