PRODUCT-DETAILS

U52/2

U52/2 Compact distribution board

General Information

Extended Product Type	U52/2
Product ID	2CPX030119R9999
EAN	4011617301196
Catalog Description	U52/2 Compact distribution board
Long Description	Compact distribution board, series U, partly assembled cabinet, for the internal use, with closed doorframe and door, class of protection II (double insulated), in combination with earthing set (accessory) we can achieve protection class 1, degree of protection IP31, applicable standards: EN 61439-1, EN 61439-3, Rated operational voltage 400V AC 50/60 Hz, rated current 125 A, powder-coated, in RAL 9016, enclosure out of sheet steel, metal door , door out of sheet steel, in RAL 9016, with Standard closure, door opening angle 130 degree, door hinge right or left, cable entry on top via nippel flange included, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 834 x 560 x 120, Shutter frame dimensions in mm (H x W x D): 844 x 604 x 27, Grid unit 5 GU, panel width 2, 5-rows, Space units 120, Row distance in mm: 125, covers out of Plastic, 90 degree press and turn closure, RAL 7035, with N/PE Quick-terminal, cable fastening rail integrated, expanded with distributor fields, device support removable

Technical

Standards	DIN EN 61439-3
Product Name	Compact distribution board
Rated Operational Voltage	Maximum 400 V
Operational Voltage	400 V
Rated Current (I_n)	125 A
Power Loss	Δt = 20K 46.3 W Δt = 25K 61.2 W Δt = 30K 76.7 W

Number of Rows	5
Design	Wall cabinet flush-mount
Closure Type	Turn Handle
Configuration Type	expanded with distributor fields
Cover Plate Type	Door
Enclosure Type	compact distribution boards
Mounting Type	Flush-mounted
Door Type	Single
Housing Material	Steel
Mounting Position	Wall cabinet flush-mount
Cover Style	Closed
DIN Place Units	120
Meter Boards	0
RAL Number	RAL 9016 - Traffic White
Color	Traffic white
Terminal Type	Quick-Terminal

Environmental

Degree of Protection	IP31
Protection Class	Isolated
Environmental Information	2CPC100001X0201
SCIP	d7943dab-b777-483d-8993-cc363505075c Germany (DE)
Simplified SCIP	d7943dab-b777-483d-8993-cc363505075c Germany (DE)

Dimensions

Width in Number of Modular Spacings	24
Product Net Width	560 mm
Product Net Height	834 mm
Product Net Depth / Length	120 mm
Product Net Weight	18.874 kg
Built-In Depth (t_2)	120 mm

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	630.000 mm
Package Level 1 Height	870.000 mm
Package Level 1 Depth / Length	165.000 mm
Package Level 1 Gross Weight	18.874 kg
Package Level 1 EAN	4011617301196
Package Level 2 Units	pallet (lift) 12 piece
Package Level 2 Width	840.000 mm
Package Level 2 Height	1540.000 mm
Package Level 2 Depth / Length	1200.000 mm
Package Level 2 Gross Weight	246.5 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	9AKK107992A8144
Environmental Information	2CPC100001X0201
Instructions and Manuals	2CPC100502M5601 2CPC130114M5601

Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000377C0101 2CPC000003B0101
Instructions and Manuals	2CPC100502M5601 2CPC130114M5601

Classifications

ETIM 6	EC000214 - Small distribution board
ETIM 7	EC000214 - Small distribution board
ETIM 8	EC000214 - Small distribution board
EPLAN Catalog Tree	Mechanics / Housings / General
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85381000
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
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
2CPX010491R9999	TZ507 Enclosure accessories	TZ507	1	piece
2CPX010492R9999	TZ508 Enclosure accessories	TZ508	1	piece
2CPX038148R9999	ZKV201 Terminals	ZKV201	1	piece
2CPX038227R9999	ZA6 Enclosure accessories	ZA6	1	piece
2CPX038228R9999	ZA5 Enclosure accessories	ZA5	1	piece
2CPX038233R9999	ZA13 Enclosure accessories	ZA13	1	piece
2CPX052412R9999	CZT2 Accessory door	CZT2	1	piece
2CPX052418R9999	CZT25H Enclosure accessories	CZT25H	1	piece
2CPX052488R9999	CZT5 Accessory door	CZT5	1	piece
2CPX052497R9999	CZL62 Earthing set	CZL62	1	piece
2CPX062446R9999	ZKV200P4 Enclosure accessories	ZKV200P4	1	piece
2CPX062745R9999	ZK50BT Terminals	ZK50BT	1	piece

Categories

Low Voltage Products and Systems → Enclosures → Sub Distribution Boards → Compact Distribution Boards - Modules Assembled