U52TR4

U52TR4 U Compact distribution board, Flush-mounted, 96 SU, Isolated, IP31, Field Width: 2, Rows: 4, 834 mm x 560 mm x 120 mm

General Information

Extended Product Type	U52TR4
Product ID	2CPX071726R9999
EAN	4011617717263
Catalog Description	U52TR4 U Compact distribution board, Flush-mounted, 96 SU, Isolated, IP31, Field Width: 2, Rows: 4, 834 mm x 560 mm x 120 mm
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, transparent 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, 4-rows, Space units 96, Row distance in mm: 150, 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
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	4
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
Surface Finishing	Powder-coated
Door Surface Finishing	Transparent
Housing Material	Steel
Mounting Position	Wall cabinet flush-mount
Cover Style	Closed
DIN Place Units	96
Meter Boards	0
RAL Number	RAL 9016 - Traffic White
Color	Traffic white
Terminal Type	Quick-Terminal
Thickness	"

Environmental

Degree of Protection	IP31
Protection Class	Isolated
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	15.57 kg
Built-In Depth (t_2)	120 mm

Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	630 mm
Package Level 1 Height	870 mm
Package Level 1 Depth / Length	165 mm

Package Level 1 Gross Weight	16.33 kg
Package Level 1 EAN	4011617717263
Package Level 2 Units	pallet (lift) 12 piece
Package Level 2 Width	840 mm
Package Level 2 Height	1540 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Gross Weight	206.84 kg

Ordering

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK107992A8144
Instructions and Manuals	2CPC121464M5601 2CPC100502M5601 2CPC130119M5601
REACH Declaration	2CPC100005X0201
RoHS Information	9AKK107992A8144

Popular Downloads

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000377C0101
Instructions and Manuals	2CPC121464M5601 2CPC100502M5601 2CPC130119M5601

Classifications

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
eClass	V11.0 : 27142409
Object Classification Code	U

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CPX052497R9999	CZL62 U Earthing set, 15 mm x 125 mm x 280 mm	CZL62	1	piece
2CPX052412R9999	CZT2 ComfortLine Accessory door, 165 mm x 62 mm x 32 mm	CZT2	1	piece
2CPX052488R9999	CZT5 ComfortLine Accessory door, 164 mm x 62 mm x 47 mm	CZT5	1	piece
2CPX038233R9999	ZA13 Enclosure accessories, 297 mm x 370 mm x 3 mm	ZA13	1	piece
2CPX038228R9999	ZA5 Enclosure accessories, 210 mm x 200 mm x 3 mm	ZA5	1	piece
2CPX038227R9999	ZA6 Enclosure accessories, 297 mm x 235 mm x 3 mm	ZA6	1	piece
2CPX063132R9999	ZK220 ZK Terminals, 71 mm x 213 mm x 52 mm	ZK220	1	piece
2CPX062745R9999	ZK50BT Terminals	ZK50BT	1	piece
2CPX062446R9999	ZKV200P4 ZKV Enclosure accessories, 30 mm x 75 mm x 100 mm	ZKV200P4	1	piece
2CPX038148R9999	ZKV201 ZKV Interior fitting system, 297 mm x 210 mm x 300 mm	ZKV201	1	piece
2CPX010487R9999	TZ503 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ503	1	piece
2CPX010488R9999	TZ504 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ504	1	piece
2CPX052418R9999	CZT25H ComfortLine Enclosure accessories, 425.5 mm x 29.5 mm x 5 mm	CZT25H	1	piece
2CPX010489R9999	TZ505 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ505	1	piece
2CPX010490R9999	TZ506 Enclosure accessories, 70 mm x 100 mm x 180 mm	TZ506	1	piece
2CPX010491R9999	TZ507 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ507	1	piece
2CPX010492R9999	TZ508 Enclosure accessories, 25 mm x 100 mm x 170 mm	TZ508	1	piece

Categories

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