

PRODUCT-DETAILS

U63TR5

U63TR5 U Compact distribution board, Flush-mounted, 180 SU, Isolated (Class II), IP31, Field Width: 3, Rows: 5, 984 mm x 810 mm x 120 mm



General Information

| | |
|-----------------------|-----------------|
| Extended Product Type | U63TR5 |
| Product ID | 2CPX071731R9999 |
| EAN | 4011617717317 |

| | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Description | U63TR5 U Compact distribution board, Flush-mounted, 180 SU, Isolated (Class II), IP31, Field Width: 3, Rows: 5, 984 mm x 810 mm x 120 mm |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Long Description | <p>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 double door, door out of sheet steel, in RAL 9016, with Standard closure, door opening angle 120 degree, door hinge right and left, cable entry on top via nipple flange included, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 984 x 810 x 120, Shutter frame dimensions in mm (H x W x D): 994 x 854 x 27, Grid unit 6 GU, panel width 3, 5-rows, Space units 180, 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</p> |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Technical

| | |
|---------------------------|----------------|
| Standards | DIN EN 61439-3 |
| Rated Operational Voltage | Maximum 400 V |
| Operational Voltage | 400 V |

| | |
|-------------------------|-------------------------------------------------------------------------------|
| Rated Current (I_n) | 125 A |
| Power Loss | $\Delta t = 20K$ 53.3 W $\Delta t = 25K$ 70.3 W $\Delta t = 30K$ 88.2 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 | Double |
| Surface Finishing | Powder-coated |
| Door Surface Finishing | Transparent |
| Housing Material | Steel |
| Mounting Position | Wall cabinet flush-mount |
| Cover Style | Closed |
| DIN Place Units | 180 |
| Meter Boards | 0 |
| RAL Number | RAL 9016 - Traffic White |
| Color | Traffic white |
| Terminal Type | Quick-Terminal |

Environmental

| | |
|---------------------------------------------|------------------------------------------------------------------------|
| Degree of Protection | IP31 |
| Protection Class | Isolated (Class II) |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information | 9AKK107992A8144 |
| REACH Declaration | 2CPC100005X0201 |
| SCIP | d7943dab-b777-483d-8993-cc363505075c Germany (DE) |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

| | |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 36 |
| Product Net Width | 810 mm |
| Product Net Height | 984 mm |
| Product Net Depth / Length | 120 mm |
| Product Net Weight | 25.41 kg |
| Built-In Depth (t_2) | 120 mm |

Ordering

| | |
|------------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Package Level 1 Units | pack 1 piece |
| Package Level 1 Gross Weight | 26.57 kg |

Certificates and Declarations

| | |
|-----------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK107992A8144 |
|-----------------------------------|-----------------|

Installation

| | |
|--------------------------|-----------------|
| Instructions and Manuals | 2CPC121464M5601 |
| | 2CPC100502M5601 |
| | 2CPC130119M5601 |

Popular Downloads

| | |
|--------------------------------------|-----------------|
| Data Sheet, Technical Information | 2CPC000001C0101 |
| | 2CPC000002C0101 |
| | 2CPC000377C0101 |

Classifications

| | |
|----------------------------|-------------------------------------------------------------|
| ETIM 8 | EC000214 - Small distribution board |
| ETIM 9 | EC000214 - Small distribution board |
| 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 210 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 Interior fitting system | ZKV201 | 1 | piece |
| 2CPX052419R9999 | CZT26H ComfortLine Enclosure accessories, 500.5 mm x 29.5 mm x 5 mm | CZT26H | 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 |
| 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

