

PRODUCT-DETAILS

# UL61

## UL61 Compact distribution board



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | UL61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Product ID            | 2CPX030763R9999                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| EAN                   | 4011617307631                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Catalog Description   | UL61 Compact distribution board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Long Description      | Compact distribution board, series UL, empty cabinet, for the internal use, without closed cover without door, class of protection II (double insulated), in combination with earthing set (accessory) we can achieve protection class 1, degree of protection IP30, 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, without door, 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 310 x 120, Grid unit 6 GU, panel width 1, Space units 72, without N/PE Quick-terminal, cable fastening rail integrated, pre-assembled for installation of modules and CombiLine Modules |

### 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                                                           |
| Number of Rows            | 6                                                               |
| Configuration Type        | pre-assembled for installation of modules and CombiLine Modules |
| Cover Plate Type          | optional                                                        |
| Enclosure Type            | compact distribution boards                                     |

|                  |                          |
|------------------|--------------------------|
| Mounting Type    | Flush-mounted            |
| Door Type        | Without Door             |
| Housing Material | Steel                    |
| Cover Style      | Closed                   |
| DIN Place Units  | 72                       |
| Meter Boards     | 0                        |
| RAL Number       | RAL 9016 - Traffic White |
| Color            | Traffic white            |
| Terminal Type    | Quick-Terminal           |

## Environmental

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Degree of Protection      | IP30                                              |
| 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 | 12      |
| Product Net Width                   | 310 mm  |
| Product Net Height                  | 984 mm  |
| Product Net Depth / Length          | 120 mm  |
| Product Net Weight                  | 6.96 kg |
| Built-In Depth (t <sub>2</sub> )    | 120 mm  |

## Container Information

|                                |                        |
|--------------------------------|------------------------|
| Package Level 1 Units          | pack 1 piece           |
| Package Level 1 Width          | 330.000 mm             |
| Package Level 1 Height         | 975.000 mm             |
| Package Level 1 Depth / Length | 145.000 mm             |
| Package Level 1 Gross Weight   | 7.238 kg               |
| Package Level 1 EAN            | 4011617307631          |
| Package Level 2 Units          | pallet (lift) 15 piece |
| Package Level 2 Width          | 1010.000 mm            |
| Package Level 2 Height         | 1500.000 mm            |
| Package Level 2 Depth / Length | 1200.000 mm            |
| Package Level 2 Gross Weight   | 236 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 |

## Popular Downloads

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| Data Sheet, Technical Information | 2CPC000001C0101<br>2CPC000002C0101<br>2CPC000377C0101<br>2CPC000003B0101 |
| Instructions and Manuals          | 2CPC100502M5601                                                          |

## 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              | Product Not in WEEE Scope           |
| CN8                        | 85381000                            |
| Object Classification Code | U                                   |

## Accessories

| Identifier      | Description                    | Type     | Quantity | Unit Of Measure |
|-----------------|--------------------------------|----------|----------|-----------------|
| 2CPX030793R9999 | BLT61 Closed cover with door   | BLT61    | 1        | piece           |
| 2CPX031508R9999 | BLU61 Closed cover with door   | BLU61    | 1        | piece           |
| 2CPX038148R9999 | ZKV201 Terminals               | ZKV201   | 1        | piece           |
| 2CPX038228R9999 | ZA5 Enclosure accessories      | ZA5      | 1        | piece           |
| 2CPX052497R9999 | CZL62 Earthing set             | CZL62    | 1        | piece           |
| 2CPX062446R9999 | ZKV200P4 Enclosure accessories | ZKV200P4 | 1        | piece           |
| 2CPX062745R9999 | ZK50BT Terminals               | ZK50BT   | 1        | piece           |
| 2CPX063439R9999 | BLW61 Closed cover with door   | BLW61    | 1        | piece           |
| 2CPX063453R9999 | BLL61 Closed cover with door   | BLL61    | 1        | piece           |

## Categories

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

