

## PRODUCT-DETAILS

# U62

## U62 Dist. Board FM 6R. IP31



### General Information

Extended Product Type	U62
Product ID	2CPX030111R9999
EAN	4011617301110
Catalog Description	U62 Dist. Board FM 6R. IP31

### Long Description

compact distribution boards, 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): 984 x 560 x 120, Shutter frame dimensions in mm (H x W x D): 994 x 604 x 27, Grid unit 6 GU, panel width 2, 6-rows, Space units 144, 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

### Ordering

EAN	4011617301110
Minimum Order Quantity	1 piece
Customs Tariff Number	85381000

### Dimensions

Product Net Width	560 mm
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Product Net Height	984 mm
Product Net Depth / Length	120 mm
Product Net Weight	21.853 kg

## Container Information

Package Level 1 Units	pack 1 piece
Package Level 1 Width	630.000 mm
Package Level 1 Height	1020.000 mm
Package Level 1 Depth / Length	165.000 mm
Package Level 1 Gross Weight	23.296 kg
Package Level 1 EAN	4011617301110
Package Level 2 Units	pallet (lift) 12 piece
Package Level 2 Width	830.000 mm
Package Level 2 Height	1710.000 mm
Package Level 2 Depth / Length	1210.000 mm
Package Level 2 Gross Weight	289 kg

## Additional Information

Color	traffic white
Configuration Type	expanded with distributor fields
Cover Plate Type	Door
Degree of Protection	IP31
Design	Wall cabinet flush-mount
DIN Place Units	144
Enclosure Type	compact distribution boards
Field Width	2
Housing Material	Steel
Interior Depth	120 mm
Meter Boards	0
Mounting Position	Wall cabinet flush-mount
Mounting Type	Flush-mounted
Niche Depth	120 mm
Niche Height	1000 mm
Niche Width	575 mm
Number of Rows	6
Operational Voltage	400 V
Power Loss	$\Delta t = 20K$ 53.1 W $\Delta t = 25K$ 70 W $\Delta t = 30K$ 87.8 W
Product Main Type	U
Product Name	Dist. Board FM 6R. IP31
Protection Class	Isolated
Rated Current ( $I_n$ )	125 A
Rated Operational Voltage	Maximum 400 V
Spacing	125 mm
Standards	DIN EN 61439-3
Terminal Type	Quick-Terminal

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CPC000001C0101 2CPC000002C0101 2CPC000031C0101 2CPC000187C0101 2CPC000188C0101
Declaration of Conformity - CE	No declaration needed
Environmental Information	2CPC100001X0201
Instructions and Manuals	2CPC100502M5601 2CPC130114M5601

## Classifications

ETIM 4	EC000214 - Small distribution board
ETIM 5	EC000214 - Small distribution board
ETIM 6	EC000214 - Small distribution board
ETIM 7	EC000214 - Small distribution board
Object Classification Code	U
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

## Categories

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

