

## PRODUCT-DETAILS

# U42M

## U42M Dist. Board FM 4R. IP31



### Ogólne informacje

|                       |                              |
|-----------------------|------------------------------|
| Extended Product Type | U42M                         |
| ID Produktu           | 2CPX030146R9999              |
| Numer EAN             | 4011617301462                |
| Opis katalogowy       | U42M Dist. Board FM 4R. IP31 |

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Opis | <p>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 nipple flange included, on bottom via flange opening pre-punched, dimensions in mm (H x W x D): 684 x 560 x 120, Shutter frame dimensions in mm (H x W x D): 694 x 604 x 27, Grid unit 4 GU, panel width 2, 4-rows, Space units 48, Row distance in mm: 125, covers out of Plastic, 90 degree press and turn closure, RAL 7035, without N/PE without terminal, cable fastening rail integrated, Assembled with distribution module + mounting plate, device support removable</p> |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Charakterystyka zamówienia

|                            |               |
|----------------------------|---------------|
| Numer EAN                  | 4011617301462 |
| Minimalna ilość zamówienia | 1 sztuka      |
| Kod taryfy celnej          | 85381000      |

## Wymiary

|                          |           |
|--------------------------|-----------|
| Szerokość produktu netto | 560 mm    |
| Wysokość produktu netto  | 684 mm    |
| Głębokość produktu netto | 120 mm    |
| Waga produktu netto      | 18.246 kg |

## Informacje o pakowaniu

|                                      |                         |
|--------------------------------------|-------------------------|
| Jednostka opakowania<br>(poziom 1)   | pack 1 sztuka           |
| Szerokość opakowania<br>(poziom 1)   | 630.000 mm              |
| Wysokość opakowania<br>(poziom 1)    | 720.000 mm              |
| Długość opakowania<br>(poziom 1)     | 165.000 mm              |
| Waga opakowania brutto<br>(poziom 1) | 18.512 kg               |
| EAN opakowania (poziom<br>1)         | 4011617301462           |
| Jednostka opakowania<br>(poziom 2)   | pallet (lift) 14 sztuka |
| Szerokość opakowania<br>(poziom 2)   | 800.000 mm              |
| Wysokość opakowania<br>(poziom 2)    | 1500.000 mm             |
| Długość opakowania<br>(poziom 2)     | 1200.000 mm             |
| Waga opakowania brutto<br>(poziom 2) | 269 kg                  |

## Dodatkowe informacje

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Kolor                   | traffic white                                       |
| Rodzaj konfiguracji     | Assembled with distribution module + mounting plate |
| Cover Plate Type        | Door                                                |
| Stopień ochrony obudowy | IP31                                                |
| Konstrukcja             | Wall cabinet flush-mount                            |
| DIN Place Units         | 48                                                  |
| Typ obudowy             | compact distribution boards                         |
| Field Width             | 2                                                   |
| Materiał obudowy        | Steel                                               |
| Wewnętrzna głębokość    | 120 mm                                              |
| Meter Boards            | 0                                                   |
| Pozycja montażu         | Wall cabinet flush-mount                            |
| Rodzaj montażu          | Flush-mounted                                       |
| Niche Depth             | 120 mm                                              |
| Niche Height            | 700 mm                                              |
| Niche Width             | 575 mm                                              |
| Number of Rows          | 4                                                   |

|                           |                                                                             |
|---------------------------|-----------------------------------------------------------------------------|
| Operational Voltage       | 400 V                                                                       |
| Straty mocy               | $\Delta t = 20K$ 40.1 W<br>$\Delta t = 25K$ 53 W<br>$\Delta t = 30K$ 66.5 W |
| Typ produktu              | U                                                                           |
| Nazwa produktu            | U42M Dist. Board FM 4R. IP31                                                |
| Klasa zabezpieczeń        | Izolowany                                                                   |
| Prąd znamionowy ( $I_n$ ) | 125 A                                                                       |
| Znamionowe napięcie pracy | Maximum 400 V                                                               |
| Spacing                   | 125 mm                                                                      |
| Standardy                 | DIN EN 61439-3                                                              |
| Typ terminala             | No Terminals                                                                |

### Certyfikaty i deklaracje (Numer dokumentu)

|                                       |                                                                                             |
|---------------------------------------|---------------------------------------------------------------------------------------------|
| Arkusze danych, informacja techniczna | 2CPC000001C0101<br>2CPC000002C0101<br>2CPC000031C0101<br>2CPC000187C0101<br>2CPC000188C0101 |
| Deklaracja zgodności - CE             | No declaration needed                                                                       |
| Informacje środowiskowe               | 2CPC100001X0201                                                                             |
| Instrukcje i podręczniki              | 2CPC100502M5601<br>2CPC130114M5601                                                          |

### Klasyfikacje

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

### Kategorie

Produkty niskiego napięcia i systemy → Obudowy → Podrozdzielnice → Compact Distribution Boards - Modules Assembled

