

PRODUCT-DETAILS

PS3/48/16H

PS3/48/16H Busbar



General Information

| | |
|-----------------------|--------------------|
| Extended Product Type | PS3/48/16H |
| Product ID | 2CDL230001R1648 |
| EAN | 4016779556644 |
| Catalog Description | PS3/48/16H Busbar |
| Long Description | PS 3/48/16H Busbar |

Technical

| | |
|---|------------------------------------|
| Standards | IEC/EN 60947-1 |
| Sub-Function | Space for auxiliary contact |
| Suitable For | S200 F200 DDA200 |
| Suitable for Product Class | 3-pole devices + auxiliary contact |
| Rated Operational Voltage | 690 V AC/DC Maximum 690 V |
| Rated Short-time Withstand Current Low Voltage (I_{cw}) | 25 kA |
| Rated Uninterrupted Current (I_u) | 80 A |
| Rated Frequency (f) | 50 / 60 Hz DC |
| Pitch | 44698.0 |
| Number of Poles | 4 |
| Number of Phases | 3 |

| | |
|-----------------------------|-----------------------|
| Number of Mountable Devices | 1 |
| | 48 |
| Overvoltage Category | III |
| Accessory Type | Busbar |
| Connection Type | Pin |
| Housing Material | Light grey, RAL 7035 |
| Options Provided | H |
| Mounting Position | any |
| RAL Number | RAL 7035 - Light Grey |
| Color | grey |
| Rated Cross-Section | 16 mm ² |

Environmental

| | |
|---------------------------|-----------------------------------|
| Pollution Degree | 2 |
| RoHS Status | Following EU Directive 2011/65/EU |
| RoHS Information | 9AKK108468A1264 |
| REACH Declaration | 9AKK107492A1906 |
| Environmental Information | DIN EN 60068 |

Dimensions

| | |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 56 |
| Product Net Width | 16 mm |
| Product Net Height | 29 mm |
| Product Net Depth / Length | 980 mm |
| Product Net Weight | 0.601 kg |

Ordering

| | |
|------------------------------|-----------------|
| Minimum Order Quantity | 1 piece |
| Package Level 1 Units | carton 10 piece |
| Package Level 1 Gross Weight | 6.22 kg |
| E-Number (Finland) | 3259618 |
| E-Number (Sweden) | 2102561 |

Certificates and Declarations

| | |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 9AKK108468A1264 |
|--------------------------------|-----------------|

Installation

| | |
|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
|--------------------------|--------------------|

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107991A8329 |
|-----------------------------------|-----------------|

Classifications

| | |
|------------------------------------|---|
| ETIM 8 | EC000215 - Phase busbar |
| ETIM 9 | EC000215 - Phase busbar |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |
| CN8 | 8536 90 10 |
| UNSPSC | 39121117 |
| eClass | V11.0 : 27371306 |
| IDEA Granular Category Code (IGCC) | 4378 >> Phase busbar |
| Object Classification Code | W |

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|--------------------------|---------|----------|-----------------|
| 2CDL200001R0012 | BSK Shock Protection Cap | BSK | 5 | piece |
| 2CDL200003R5001 | SZ-ESK3 Feeder Terminal | SZ-ESK3 | 10 | piece |
| 2CDL200001R0001 | PS-END End Cap | PS-END | 50 | piece |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs → Miniature Circuit Breakers MCBs Accessories

