

PRODUCT-DETAILS

PS4/12/16

PS4/12/16 Busbar



General Information

| | |
|-----------------------|-------------------|
| Extended Product Type | PS4/12/16 |
| Product ID | 2CDL240101R1612 |
| EAN | 4016779656078 |
| Catalog Description | PS4/12/16 Busbar |
| Long Description | PS 4/12/16 Busbar |

Technical

| | |
|---|-------------------------------------|
| Standards | IEC/EN 60947-1 |
| Suitable For | S200 F200 DDA200 |
| Suitable for Product Class | 4-pole devices (e.g.: S204 F204) |
| 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 | 17.5 |
| Number of Poles | 12 |
| Number of Phases | 4 |

| | |
|-----------------------------|-----------------------|
| Number of Mountable Devices | 3 |
| | 12 |
| Overvoltage Category | III |
| Accessory Type | Busbar |
| Connection Type | Pin |
| Housing Material | Light grey, RAL 7035 |
| 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 |
| Environmental Information | DIN EN 60068 |

Dimensions

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|-------------------------------------|---------|
| Width in Number of Modular Spacings | 12 |
| Product Net Width | 23.7 mm |
| Product Net Height | 31.5 mm |
| Product Net Depth / Length | 212 mm |
| Product Net Weight | 0.14 kg |
| Product Net Length | 212 mm |

Container Information

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|--------------------------------|-----------------|
| Package Level 1 Units | carton 50 piece |
| Package Level 1 Width | 230 mm |
| Package Level 1 Height | 160 mm |
| Package Level 1 Depth / Length | 270 mm |
| Package Level 1 Gross Weight | 7.32 kg |
| Package Level 1 EAN | 4016779656078 |

Ordering

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|------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85369010 |
| Country of Origin | Germany (DE) |

Certificates and Declarations (Document Number)

| | |
|--------------------------------|--------------------|
| Declaration of Conformity - CE | 2CDK446006D0403 |
| Environmental Information | DIN EN 60068 |
| Instructions and Manuals | No document needed |
| RoHS Information | 2CDK440009K0203 |

Popular Downloads

| | |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 9AKK107991A8329 |
| Instructions and Manuals | No document needed |

Classifications

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|----------------------------|--|
| ETIM 7 | EC000215 - Phase busbar |
| ETIM 8 | EC000215 - Phase busbar |
| EPLAN Catalog Tree | Electrical engineering / Protection devices / General |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |
| CN8 | 8536 90 10 |
| UNSPSC | 39121614 |
| eClass | V11.0 : 27371306 |
| Object Classification Code | W |

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|-------------|--------------------------|----------|-----------------|
| 2CDL200001R0012 | BSK | BSK Shock Protection Cap | 5 | piece |
| 2CDL200003R5001 | SZ-ESK3 | SZ-ESK3 Feeder Terminal | 10 | piece |
| 2CDL200001R0002 | PS-END1 | PS-END1 End Cap | 50 | piece |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Miniature Circuit Breakers MCBs Accessories → Busbars and Accessories (IEC Range)

