



PRODUCT-DETAILS

# PS4/60/16

## PS4/60/16 Busbar 4 phase



| General Information   |                          |
|-----------------------|--------------------------|
| Extended Product Type | PS4/60/16                |
| Product ID            | 2CDL240101R1660          |
| EAN                   | 4016779656092            |
| Catalog Description   | PS4/60/16 Busbar 4 phase |
| Long Description      | PS 4/60/16 Busbar        |

| Technical                                                         |                                     |
|-------------------------------------------------------------------|-------------------------------------|
| Standards                                                         | IEC/EN 60947-1                      |
| Suitable For                                                      | S200<br>F200<br>DDA200              |
| Suitable for Product Class                                        | 4-pole devices (e.g.: S204 or F204) |
| Rated Operational Voltage                                         | 230 / 400 V AC<br>Maximum 690 V     |
| Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> ) | 25 kA                               |

|                                               |                       |
|-----------------------------------------------|-----------------------|
| Rated Uninterrupted Current (I <sub>u</sub> ) | 80 A                  |
| Rated Frequency (f)                           | 50 / 60 Hz<br>DC      |
| Pitch                                         | 17.5                  |
| Number of Poles                               | 60                    |
| Number of Phases                              | 4                     |
| Number of Mountable Devices                   | 15                    |
|                                               | 60                    |
| 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 <sup>2</sup>    |

### Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 9AKK108468A1264                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date                                   | 20230517                                                               |
| REACH Declaration                           | 9AKK108468A9644                                                        |
| REACH Information                           | False - does not contain substances > 0.1 mass percentage              |
| REACH Date                                  | 20231212                                                               |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

### Environmental

|                           |              |
|---------------------------|--------------|
| Pollution Degree          | 2            |
| Environmental Information | DIN EN 60068 |

### Dimensions

|                                     |          |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 60.0     |
| Product Net Width                   | 20.4 mm  |
| Product Net Height                  | 30.5 mm  |
| Product Net Depth / Length          | 1056 mm  |
| Product Net Weight                  | 0.819 kg |

### Ordering

|                              |          |
|------------------------------|----------|
| Package Level 1 Units        | 10 piece |
| Package Level 1 Gross Weight | 8.41 kg  |
| E-Number (Finland)           | 3259628  |
| E-Number (Sweden)            | 2100343  |

|                                      |  |  |  |                 |
|--------------------------------------|--|--|--|-----------------|
| <b>Certificates and Declarations</b> |  |  |  |                 |
| Declaration of Conformity - CE       |  |  |  | 9AKK108469A0841 |
| Declaration of Conformity - UKCA     |  |  |  | 9AKK108469A0914 |

|                          |  |  |  |                    |
|--------------------------|--|--|--|--------------------|
| <b>Installation</b>      |  |  |  |                    |
| Instructions and Manuals |  |  |  | No document needed |

|                                   |  |  |  |                 |
|-----------------------------------|--|--|--|-----------------|
| <b>Popular Downloads</b>          |  |  |  |                 |
| Data Sheet, Technical Information |  |  |  | 9AKK107991A8329 |

|                                    |  |  |                                                             |                         |
|------------------------------------|--|--|-------------------------------------------------------------|-------------------------|
| <b>Classifications</b>             |  |  |                                                             |                         |
| 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                       |

|                    |             |                          |          |                 |
|--------------------|-------------|--------------------------|----------|-----------------|
| <b>Accessories</b> |             |                          |          |                 |
| 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 0 phase  | 50       | piece           |

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## Categories

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

