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 PRODUCT-DETAILS

# PS2/60/30DC

## Busbar 2 phase




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**General Information**

|                       |  |
|-----------------------|--|
| Extended Product Type | PS2/60/30DC                              |
| Product ID            | 2CDL220130R6030                          |
| EAN                   | 4016779960199                            |
| Catalog Description   | Busbar 2 phase                           |
| Long Description      | PS 2/60/30 DC Busbar 2Ph., 60Pins, 30qmm |

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**Technical**

|   |  |
|---|--|
| Standards   | IEC/EN 60947-1                               |
| Sub-Function  | direct current busbar                        |
| Suitable for Product Class                                  | MCB (DC applications)<br>E90PV               |
| Rated Operational Voltage                                   | 690 V AC/DC<br>1000 V AC/DC<br>Maximum 690 V |
| Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ ) | 25 kA  |
| Rated Uninterrupted   | 120 A  |

|                             |                       |
|-----------------------------|-----------------------|
| Current (I <sub>u</sub> )   |                       |
| Rated Frequency (f)         | 50 / 60 Hz<br>DC      |
| Pitch                       | 17.6                  |
| Number of Poles             | 60                    |
| Number of Phases            | 2                     |
| Number of Mountable Devices | 30                    |
|                             | 60                    |
| Overvoltage Category        | III                   |
| Accessory Type              | Busbar                |
| Connection Type             | Pin                   |
| Housing Material            | Light grey, RAL 7035  |
| Options Provided            | DC                    |
| Mounting Position           | any                   |
| RAL Number                  | RAL 7035 - Light Grey |
| Color                       | grey                  |
| Rated Cross-Section         | 30 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                           | 9AKK107492A1906  |
| REACH Information                           | False - does not contain substances > 0.1 mass percentage              |
| REACH Date                                  | 20240821   |
| 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                   | 43 mm   |
| Product Net Height                  | 15 mm   |
| Product Net Depth / Length          | 1057 mm |
| Product Net Weight                  | 0.97 kg |

## Ordering

|                              |          |
|------------------------------|----------|
| Package Level 1 Units        | 10 piece |
| Package Level 1 Gross Weight | 9.92 kg  |
| E-Number (Norway)            | 1683153  |

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## Certificates and Declarations

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|----------------------------------|-----------------|
| Declaration of Conformity - CE   | 9AKK108469A0841 |
| Declaration of Conformity - UKCA | 9AKK108469A0849 |

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## Installation

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|                          |                    |
|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
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## Popular Downloads

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|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | No document needed |
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## Classifications

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|                                    |   |
|------------------------------------|---|
| 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  |

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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

