

## PRODUCT-DETAILS

# 416BAU1W

## 416BAU1W Panel mounted inlet



### General Information

|                       |                                                                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416BAU1W                                                                                                                             |
| Product ID            | 2CMA166720R1000                                                                                                                      |
| EAN                   | 7392696667203                                                                                                                        |
| Catalog Description   | 416BAU1W Panel mounted inlet                                                                                                         |
| Long Description      | Inlet Panel Mounting, unified flange, angled, earthing sleeve position 1h, rated current 16A, IP67 watertight, 3-poles+neutral+earth |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2417380             |
| E-Number (Finland)     | 2417380             |
| E-Number (Norway)      | 2417380             |
| EAN                    | 7392696667203       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 95 mm   |
| Product Net Height | 87 mm   |
| Product Net Weight | 0.21 kg |

## Container Information

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Width          | 110 mm                  |
| Package Level 1 Depth / Length | 110 mm                  |
| Package Level 1 Height         | 110 mm                  |
| Package Level 1 Gross Weight   | 0.21 kg                 |
| Package Level 1 EAN            | 7392696667203           |
| Package Level 1 Units          | box 1 piece             |
| Package Level 2 Width          | 800 mm                  |
| Package Level 2 Depth / Length | 1200 mm                 |
| Package Level 2 Height         | 900 mm                  |
| Package Level 2 Gross Weight   | 108.2 kg                |
| Package Level 2 EAN            | 7392696069977           |
| Package Level 2 Units          | pallet (lift) 420 piece |

## Environmental

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| CB Certificate                 | 2CHC660161X0201 |
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 2CHC660161X0201 |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| Additional Information          | 3P+N+E                                        |
| Ambient Temperature             | -25 ... 40 °C                                 |
| Cable Cross-Section             | 1.5 ... 4 mm <sup>2</sup>                     |
| Cable Diameter                  | 13 ... 17 mm                                  |
| Color                           | Grey                                          |
| Connection Type                 | Screw                                         |
| Degree of Protection            | IP67<br>IP69                                  |
| Design                          | Surface mounted plug                          |
| Frequency (f)                   | AC Hz                                         |
| Function                        | Inlet, panel mounting, unified flange, angled |
| Housing Material                | Thermoplastic (PBT)                           |
| Invoice Description             | Ind. P&S#416BAU1W                             |
| Mounting Holes                  | 79,5x79,5                                     |
| Mounting Type                   | unified flange, angled                        |
| Number of Poles                 | 5                                             |
| Order Multiple                  | 1 piece                                       |
| Product Main Type               | TBAU                                          |
| Product Name                    | Panel mounted inlet                           |
| Protection Type                 | Watertight                                    |
| Rated Current (I <sub>n</sub> ) | 16 A                                          |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Rated Voltage (U <sub>r</sub> ) | Optional voltage V               |
| Recommended Screw Driver        | PH2                              |
| Standards                       | IEC 60309-1, -2                  |
| Suitable For                    | Inlets for Panel Mounting        |
| Suitable for Product Class      | IEC Industrial Plugs and Sockets |
| Instructions and Manuals        | 2CMC700014C0016                  |
| RAL Number                      | RAL 7001 - Silver Grey           |

**Classifications**

|        |          |
|--------|----------|
| eClass | 27440519 |
| UNSPSC | 39120000 |

**Technical**

|                   |                  |
|-------------------|------------------|
| Wire Size         | 14 ... 12 AWG    |
| Tightening Torque | WireClamp0.8 N·m |

**Categories**

Low Voltage Products and Systems → Industrial Plugs and Sockets → Tough & Safe → Inlets for Panel Mounting

