

## PRODUCT-DETAILS

# 432C7W

## 432C7W Industrial Connector



### General Information

|                       |                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 432C7W                                                                                                                                  |
| Product ID            | 2CMA166620R1000                                                                                                                         |
| EAN                   | 7392696666206                                                                                                                           |
| Catalog Description   | 432C7W Industrial Connector                                                                                                             |
| Long Description      | Connector, earthing sleeve position 7h, rated current 32A, IP67 watertight, 3-poles+neutral+earth, frequency 50-60 Hz, color code Black |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2416402             |
| E-Number (Finland)     | 2416402             |
| E-Number (Norway)      | 2416402             |
| EAN                    | 7392696666206       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                    |          |
|--------------------|----------|
| Product Net Width  | 98 mm    |
| Product Net Height | 108 mm   |
| Product Net Weight | 0.493 kg |

## Container Information

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Width          | 135 mm                  |
| Package Level 1 Depth / Length | 140 mm                  |
| Package Level 1 Height         | 200 mm                  |
| Package Level 1 Gross Weight   | 0.563 kg                |
| Package Level 1 EAN            | 739269666206            |
| 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   | 117.962 kg              |
| Package Level 2 EAN            | 7392696069489           |
| Package Level 2 Units          | pallet (lift) 174 piece |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 1614200         |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                                 |                               |
|---------------------------------|-------------------------------|
| Additional Information          | 3P+N+E                        |
| Ambient Temperature             | -25 ... 40 °C                 |
| Cable Cross-Section             | 2.5 ... 6 mm²                 |
| Cable Diameter                  | 13 ... 21.5 mm                |
| Cable Entry Position            | Cable entry compression gland |
| Color                           | Black                         |
| Connection Type                 | Screw                         |
| Degree of Protection            | IP67<br>IP69                  |
| Frequency (f)                   | 50 Hz<br>60 Hz                |
| Function                        | Connector                     |
| Housing Material                | Thermoplastic (PBT)           |
| Invoice Description             | Ind. P&S#432C7W               |
| Number of Poles                 | 5                             |
| Order Multiple                  | 1 piece                       |
| Product Main Type               | TC                            |
| Product Name                    | Industrial Connector          |
| Protection Type                 | Watertight                    |
| Rated Current (I <sub>n</sub> ) | 32 A                          |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Rated Voltage (U <sub>r</sub> ) | 480 ... 500 V                    |
| Recommended Screw Driver        | PH2                              |
| Standards                       | IEC 60309-1, -2                  |
| Suitable For                    | Connectors                       |
| Suitable for Product Class      | IEC Industrial Plugs and Sockets |
| Instructions and Manuals        | 2CMC700014C0016                  |
| RAL Number                      | RAL 7001 - Silver Grey           |

Classifications

|        |          |
|--------|----------|
| eClass | 27440509 |
| UNSPSC | 39120000 |

Technical

|                   |                  |
|-------------------|------------------|
| Wire Size         | 12 ... 10 AWG    |
| Tightening Torque | WireClamp1.2 N·m |

Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Tough & Safe → Connectors

