

## PRODUCT-DETAILS

# 463C5

## 463C5 Industrial Connector



### General Information

|                       |                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 463C5                                                                                                                                    |
| Product ID            | 2CMA126661R1000                                                                                                                          |
| EAN                   | 7392696266611                                                                                                                            |
| Catalog Description   | 463C5 Industrial Connector                                                                                                               |
| Long Description      | Connector, earthing sleeve position 5h, rated current 63A, IP44 splashproof, 3-poles+neutral+earth, frequency 50-60 Hz, color code Black |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 99090209            |
| E-Number (Finland)     | 2420411             |
| EAN                    | 7392696266611       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 108 mm  |
| Product Net Height | 112 mm  |
| Product Net Weight | 0.83 kg |

## Container Information

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Width          | 114 mm                  |
| Package Level 1 Depth / Length | 114 mm                  |
| Package Level 1 Height         | 230 mm                  |
| Package Level 1 Gross Weight   | 0.83 kg                 |
| Package Level 1 EAN            | 7392696266611           |
| Package Level 1 Units          | box 1 piece             |
| Package Level 2 Units          | pallet (lift) 171 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                      |
| UL Certificate                 | E163435-19950105-UL_cert_C_R |
| REACH Declaration              | 2CMC700005D0001              |

## Additional Information

|                                 |                          |
|---------------------------------|--------------------------|
| Additional Information          | 3P+N+E                   |
| Ambient Temperature             | -25 ... 40 °C            |
| Cable Cross-Section             | 4 ... 16 mm <sup>2</sup> |
| Cable Diameter                  | 17 ... 35 mm             |
| Cable Entry Position            | Cable entry, membrane    |
| Color                           | Black                    |
| Connection Type                 | Screw                    |
| Degree of Protection            | IP44                     |
| Frequency (f)                   | 50 Hz<br>60 Hz           |
| Function                        | Connector                |
| Housing Material                | Thermoplastic (PBT)      |
| Invoice Description             | Ind. P&S#463C5           |
| Number of Poles                 | 5                        |
| Order Multiple                  | 1 piece                  |
| Product Main Type               | TC                       |
| Product Name                    | Industrial Connector     |
| Protection Type                 | Splashproof              |
| Rated Current (I <sub>n</sub> ) | 63 A                     |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Rated Voltage (U <sub>r</sub> ) | 600 ... 690 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        | 2CMC000038M0001                  |
| Installation Manual             | 2CMC000038M0001                  |
| RAL Number                      | RAL 7001 - Silver Grey           |

Classifications

|        |          |
|--------|----------|
| eClass | 27440509 |
| UNSPSC | 39121406 |

Technical

|                   |                  |
|-------------------|------------------|
| Wire Size         | 8 ... 4 AWG      |
| Tightening Torque | WireClamp3.5 N·m |

Categories

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

