

## PRODUCT-DETAILS

# 316EP2W

## Industrial Plugs, 3P+E, 16A, >50 V



### General Information

|                       |                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------|
| Extended Product Type | 316EP2W                                                                                        |
| Product ID            | 2CMA101076R1000                                                                                |
| EAN                   | 7392696010764                                                                                  |
| Catalog Description   | Industrial Plugs, 3P+E, 16A, >50 V                                                             |
| Long Description      | Industrial Plugs, 3P+E, 16A, >50 V Clock Position Of Grounding Contact 2 hour Color code Green |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2416150             |
| EAN                    | 7392696010764       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece            |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 81 mm   |
| Product Net Height | 81 mm   |
| Product Net Weight | 0.19 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 355 mm        |
| Package Level 1 Depth / Length | 150 mm        |
| Package Level 1 Height         | 169 mm        |
| Package Level 1 Gross Weight   | 1.9 kg        |
| Package Level 1 EAN            | 7392696017206 |
| Package Level 1 Units          | box 10 piece  |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| CB Certificate                 | 2CHC660165X0201 |
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 1620516         |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                                 |                           |
|---------------------------------|---------------------------|
| Additional Information          | 3P+E                      |
| Ambient Temperature             | -25 ... 40 °C             |
| Cable Cross-Section             | 1 ... 2.5 mm <sup>2</sup> |
| Cable Diameter                  | 17 mm                     |
| Cable Entry Position            | Swivel                    |
| Color                           | Green                     |
| Connection Type                 | Screw                     |
| Degree of Protection            | IP67                      |
| Frequency (f)                   | >300 ... 500 Hz           |
| Function                        | Plug                      |
| Housing Material                | Plastic (PA)              |
| Invoice Description             | Ind. P&S#316EP2W          |
| Number of Poles                 | 4                         |
| Order Multiple                  | 10 piece                  |
| Product Main Type               | EP                        |
| Product Name                    | Industrial Plug           |
| Protection Type                 | Watertight                |
| Rated Current (I <sub>N</sub> ) | 16 A                      |
| Rated Frequency (f)             | 300 ... 500 Hz            |
| Rated Voltage (U <sub>r</sub> ) | 50 ... 500 V              |

|                            |                                  |
|----------------------------|----------------------------------|
| Recommended Screw Driver   | PH2                              |
| Standards                  | IEC 60309-1, -2                  |
| Suitable for Product Class | IEC Industrial Plugs and Sockets |
| Instructions and Manuals   | 2CMC700014C0016                  |
| RAL Number                 | RAL 7012 - Basalt Grey           |

Classifications

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

Technical

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

Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Easy & Safe → Plugs

