

## PRODUCT-DETAILS

# 416EP9B

## Industrial Plugs, 3P+N+E, 16A, 120/208 ... 144/250 V



### General Information

|                       |                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416EP9B                                                                                                         |
| Product ID            | 2CMA103599R1000                                                                                                 |
| EAN                   | 7392696035996                                                                                                   |
| Catalog Description   | Industrial Plugs, 3P+N+E, 16A, 120/208 ... 144/250 V                                                            |
| Long Description      | Industrial Plugs, 3P+N+E, 16A, 120/208 ... 144/250 V Clock Position Of Grounding Contact 9 hour Color code Blue |

### Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696035996       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece            |

### Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 69 mm   |
| Product Net Height | 78 mm   |
| Product Net Weight | 0.18 kg |

### Container Information

|                       |        |
|-----------------------|--------|
| Package Level 1 Width | 154 mm |
|-----------------------|--------|

|                                |                          |
|--------------------------------|--------------------------|
| Package Level 1 Depth / Length | 182 mm                   |
| Package Level 1 Height         | 378 mm                   |
| Package Level 1 Gross Weight   | 1.8 kg                   |
| Package Level 1 EAN            | 7392696036238            |
| Package Level 1 Units          | box 10 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   | 3260 kg                  |
| Package Level 2 EAN            | 7392696067034            |
| Package Level 2 Units          | pallet (lift) 1800 piece |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| CB Certificate                 | 2CHC660167X0201 |
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 1617364         |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                                 |                       |
|---------------------------------|-----------------------|
| Additional Information          | 3P+N+E                |
| Ambient Temperature             | -25 ... 40 °C         |
| Cable Cross-Section             | 1 ... 2.5 mm²         |
| Cable Diameter                  | 17 mm                 |
| Cable Entry Position            | Swivel                |
| Color                           | Blue                  |
| Connection Type                 | Screw                 |
| Cover Color                     | Black                 |
| Degree of Protection            | IP44                  |
| Frequency (f)                   | 50 Hz<br>60 Hz        |
| Function                        | Plug                  |
| Housing Material                | Plastic (PA)          |
| Invoice Description             | Ind. P&S#416EP9B      |
| Number of Poles                 | 5                     |
| Order Multiple                  | 10 piece              |
| Product Main Type               | EP                    |
| Product Name                    | Industrial Plug       |
| Protection Type                 | Splashproof           |
| Rated Current (I <sub>n</sub> ) | 16 A                  |
| Rated Voltage (U <sub>r</sub> ) | 120/208 ... 144/250 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 9005 - Jet Black             |

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

