

## PRODUCT-DETAILS

# 416EBS9W

Wall mounted inlets, 3P+N+E, 16A, 120/208 ...  
144/250 V



## General Information

|                       |                                                                                                                   |
|-----------------------|-------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416EBS9W                                                                                                          |
| Product ID            | 2CMA101185R1000                                                                                                   |
| EAN                   | 7392696011853                                                                                                     |
| Catalog Description   | Wall mounted inlets, 3P+N+E, 16A, 120/208 ... 144/250 V                                                           |
| Long Description      | Wall mounted inlet, 3P+N+E, 16A, 120/208 ... 144/250 V Clock Position Of Grounding Contact 9 hour Color code Blue |

## Ordering

|                        |                     |
|------------------------|---------------------|
| EAN                    | 7392696011853       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 5 piece             |

## Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 89 mm   |
| Product Net Height | 111 mm  |
| Product Net Weight | 0.25 kg |

## Container Information

|                       |        |
|-----------------------|--------|
| Package Level 1 Width | 134 mm |
|-----------------------|--------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Depth / Length | 177 mm        |
| Package Level 1 Height         | 467 mm        |
| Package Level 1 Gross Weight   | 1.25 kg       |
| Package Level 1 EAN            | 7392696018838 |
| Package Level 1 Units          | box 5 piece   |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| CB Certificate                 | 2CHC660170X0201 |
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 1616286         |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                            |                                  |
|----------------------------|----------------------------------|
| Additional Information     | 3P+N+E                           |
| Ambient Temperature        | -25 ... 40 °C                    |
| Cable Cross-Section        | 1 ... 2.5 mm²                    |
| Cable Diameter             | 25 mm                            |
| Color                      | Blue                             |
| Connection Type            | Screw                            |
| Degree of Protection       | IP67                             |
| Design                     | Surface mounted plug             |
| Frequency (f)              | 50 Hz<br>60 Hz                   |
| Function                   | Wall mounted inlet               |
| Housing Material           | Plastic (PA)                     |
| Invoice Description        | Ind. P&S#416EBS9W                |
| Mounting Holes             | 40x63,5                          |
| Mounting Type              | Angled                           |
| Number of Poles            | 5                                |
| Order Multiple             | 5 piece                          |
| Product Main Type          | EBS                              |
| Product Name               | Wall mounted inlet               |
| Protection Type            | Watertight                       |
| Rated Current ( $I_n$ )    | 16 A                             |
| Rated Frequency (f)        | 50 ... 60 Hz                     |
| Rated Voltage ( $U_r$ )    | 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 7012 - Basalt 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 → Easy & Safe → Surface Inlets |

