

## PRODUCT-DETAILS

# 216MHS6W

Switched interlocked socket-outlet, 6h, 16A, IP67, 2P+E



## General Information

|                       |                                                                                                                                                                     |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 216MHS6W                                                                                                                                                            |
| Product ID            | 2CMA167801R1000                                                                                                                                                     |
| EAN                   | 7392696678018                                                                                                                                                       |
| Catalog Description   | Switched interlocked socket-outlet, 6h, 16A, IP67, 2P+E                                                                                                             |
| Long Description      | Switched Interlocked Socket Outlet, horizontal, earthing sleeve position 6h, rated current 16A, IP67 watertight, 2-poles+earth, frequency 50-60 Hz, color code Blue |

## Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | E2416894            |
| E-Number (Finland)     | 2421786             |
| E-Number (Norway)      | 1564902             |
| EAN                    | 7392696678018       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

## Dimensions

|                    |        |
|--------------------|--------|
| Product Net Width  | 168 mm |
| Product Net Height | 114 mm |

|                               |         |
|-------------------------------|---------|
| Product Net Length            | 129 mm  |
| Product Net Depth /<br>Length | 129 mm  |
| Product Net Weight            | 0.62 kg |

## Container Information

|                                   |               |
|-----------------------------------|---------------|
| Package Level 1 Width             | 135 mm        |
| Package Level 1 Depth /<br>Length | 140 mm        |
| Package Level 1 Height            | 200 mm        |
| Package Level 1 Gross<br>Weight   | 0.7 kg        |
| Package Level 1 EAN               | 7392696678018 |
| Package Level 1 Units             | box 1 piece   |
| Package Level 2 Units             | 174 piece     |

## Technical UL/CSA

|                             |           |
|-----------------------------|-----------|
| Ampere Rating UL/CSA        | 20 A      |
| Tightening Torque<br>UL/CSA | 7.1 in·lb |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Declaration of Conformity<br>- CE | 2CMC700005D0001 |
| Declaration                       | 2CMC700005D0001 |
| Environmental Information         | 2CMC000057M0000 |
| RoHS Information                  | 2CMC700005D0001 |
| SEMKO Certificate                 | 1515100         |
| REACH Declaration                 | 2CMC700005D0001 |

## Additional Information

|                        |                                                |
|------------------------|------------------------------------------------|
| Additional Information | 2P+E                                           |
| Ambient Temperature    | -25 ... 40 °C                                  |
| Cable Cross-Section    | 1.5 ... 4 mm²                                  |
| Cable Diameter         | 6 ... 13 mm                                    |
| Cable Entry Position   | Top and bottom                                 |
| Cable Outlets Per Side | 1xØ25                                          |
| Color                  | Blue                                           |
| Connection Type        | Screw                                          |
| Degree of Protection   | IP67                                           |
| Enclosure Material     | Thermoplastic polyester (PBT)                  |
| Frequency (f)          | 50 Hz<br>60 Hz                                 |
| Function               | Switched interlocked socket outlet, horizontal |
| Housing Material       | Thermoplastic (PBT)                            |

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Invoice Description        | Ind. P&S#216MHS6W                               |
| Material                   | Plastic                                         |
| Mounting Holes             | 146x91                                          |
| Mounting Type              | Horizontal                                      |
| Number of Poles            | 3                                               |
| Order Multiple             | 1 piece                                         |
| Product Main Type          | CMHS                                            |
| Product Name               | Industrial Switched Interlocked Socket Outlet   |
| Protection Type            | Switched Interlocked                            |
| Rated Current ( $I_n$ )    | 16 A                                            |
| Rated Voltage ( $U_r$ )    | 200 ... 250 V                                   |
| Recommended Screw Driver   | PH2                                             |
| RoHS Date                  | L23                                             |
| Standards                  | IEC 60309-1, -2, -4                             |
| Suitable For               | Switched Interlocked Socket Outlets, Horizontal |
| Suitable for Product Class | IEC Industrial Plugs and Sockets                |
| Instructions and Manuals   | 2CMC000032M0001                                 |
| Installation Manual        | 2CMC000032M0001                                 |
| RAL Number                 | RAL 7001 - Silver Grey                          |

---

## Classifications

|        |          |
|--------|----------|
| eClass | 27440510 |
| UNSPSC | 39122221 |

---

## Technical

|                   |               |
|-------------------|---------------|
| Wire Size         | 14 ... 12 AWG |
| Tightening Torque | 0.8 N·m       |

---

## Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Critical & Safe → Switched Interlocked Socket Outlets

