

## PRODUCT-DETAILS

# 416MVS7W

Switched interlocked socket-outlet, 7h, 16A, IP67, 3P+N+E



## General Information

|                       |                                                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416MVS7W                                                                                                                                                                   |
| Product ID            | 2CMA167843R1000                                                                                                                                                            |
| EAN                   | 7392696678438                                                                                                                                                              |
| Catalog Description   | Switched interlocked socket-outlet, 7h, 16A, IP67, 3P+N+E                                                                                                                  |
| Long Description      | Switched Interlocked Socket Outlet, vertical, earthing sleeve position 7h, rated current 16A, IP67 watertight, 3-poles+neutral+earth, frequency 50-60 Hz, color code Black |

## Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2416935             |
| E-Number (Finland)     | 2416935             |
| E-Number (Norway)      | 2416935             |
| EAN                    | 7392696678438       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

## Dimensions

|                    |        |
|--------------------|--------|
| Product Net Width  | 120 mm |
| Product Net Height | 149 mm |

|                     |                 |
|---------------------|-----------------|
| Product Net Weight  | 0.7 kg          |
| Mechanical Drawings | 9AKK107991A3922 |

## Container Information

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Width          | 152 mm                  |
| Package Level 1 Depth / Length | 120 mm                  |
| Package Level 1 Height         | 265 mm                  |
| Package Level 1 Gross Weight   | 0.7 kg                  |
| Package Level 1 EAN            | 7392696678438           |
| Package Level 1 Units          | box 1 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   | 107.5 kg                |
| Package Level 2 EAN            | 7392696074919           |
| Package Level 2 Units          | pallet (lift) 125 piece |

## Environmental

|             |                                                       |
|-------------|-------------------------------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU                     |
| SCIP        | Czech Republic - 8f2a459d-ae21-4edc-8431-c56a61d9e5ef |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000057M0000 |
| RoHS Information               | 2CMC700005D0001 |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                        |                                              |
|------------------------|----------------------------------------------|
| Additional Information | 3P+N+E                                       |
| Ambient Temperature    | -25 ... 40 °C                                |
| Cable Cross-Section    | 1.5 ... 4 mm <sup>2</sup>                    |
| Cable Diameter         | 13 ... 17 mm                                 |
| Cable Entry Position   | Top                                          |
| Cable Outlets Per Side | 1xØ25                                        |
| Color                  | Black                                        |
| Connection Type        | Screw                                        |
| Degree of Protection   | IP67                                         |
| Frequency (f)          | 50 Hz<br>60 Hz                               |
| Function               | Switched interlocked socket outlet, vertical |

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Housing Material           | Thermoplastic (PBT)                           |
| Invoice Description        | Ind. P&S#416MVS7W                             |
| Mounting Holes             | 171x90                                        |
| Mounting Type              | Vertical                                      |
| Number of Poles            | 5                                             |
| Order Multiple             | 1 piece                                       |
| Product Main Type          | CMVS                                          |
| Product Name               | Industrial Switched Interlocked Socket Outlet |
| Protection Type            | Switched Interlocked                          |
| Rated Current ( $I_n$ )    | 16 A                                          |
| Rated Voltage ( $U_r$ )    | 480 ... 500 V                                 |
| Recommended Screw Driver   | PH2                                           |
| Standards                  | IEC 60309-1, -2, -4                           |
| Sub-Function               | Cable entry, knock-outs Ø25mm                 |
| Suitable For               | Switched Interlocked Socket Outlets, Vertical |
| Suitable for Product Class | IEC Industrial Plugs and Sockets              |
| Instructions and Manuals   | 2CMC000030M0001                               |
| Installation Manual        | 2CMC000030M0001                               |
| RAL Number                 | RAL 7001 - Silver Grey                        |

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## Classifications

|        |          |
|--------|----------|
| eClass | 27440510 |
| UNSPSC | 39120000 |

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## Technical

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

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## Categories

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

