

## PRODUCT-DETAILS

# 416RL7W

Surface socket-outlet for looping, 7h, 16A, IP67, 3P+N+E



## General Information

|                       |                                                                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416RL7W                                                                                                                                                         |
| Product ID            | 2CMA168476R1000                                                                                                                                                 |
| EAN                   | 7392696684767                                                                                                                                                   |
| Catalog Description   | Surface socket-outlet for looping, 7h, 16A, IP67, 3P+N+E                                                                                                        |
| Long Description      | Surface socket-outlet for looping, earthing sleeve position 7h, rated current 16A, IP67 watertight, 3-poles+neutral+earth, frequency 50-60 Hz, color code Black |

## Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2417503             |
| E-Number (Finland)     | 2417503             |
| E-Number (Norway)      | 2417503             |
| EAN                    | 7392696684767       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

## Dimensions

|                    |        |
|--------------------|--------|
| Product Net Width  | 120 mm |
| Product Net Height | 253 mm |

|                    |        |
|--------------------|--------|
| Product Net Weight | 0.7 kg |
|--------------------|--------|

## 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            | 7392696684767           |
| 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            | 7392696076975           |
| Package Level 2 Units          | pallet (lift) 125 piece |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information      | 2CMC000056M0000 |
| RoHS Information               | 2CMC700005D0001 |
| SEMKO Certificate              | 1613211         |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                        |                                   |
|------------------------|-----------------------------------|
| Additional Information | 3P+N+E                            |
| Ambient Temperature    | -25 ... 40 °C                     |
| Cable Cross-Section    | 2.5 ... 10 mm <sup>2</sup>        |
| Cable Diameter         | 13 ... 17 mm                      |
| Cable Entry Position   | Cable entry, knock-outs 2xØ25mm   |
| Color                  | Black                             |
| Connection Type        | Screw                             |
| Degree of Protection   | IP67                              |
| Frequency (f)          | 50 Hz<br>60 Hz                    |
| Function               | Surface socket outlet for looping |
| Housing Material       | Thermoplastic (PBT)               |

|                            |                                      |
|----------------------------|--------------------------------------|
| Invoice Description        | Ind. P&S#416RL7W                     |
| Mounting Holes             | 171x90                               |
| Number of Poles            | 5                                    |
| Order Multiple             | 1 piece                              |
| Product Main Type          | TRL                                  |
| Product Name               | Industrial Socket Outlet for Looping |
| Protection Type            | Watertight                           |
| Rated Current ( $I_n$ )    | 16 A                                 |
| Rated Voltage ( $U_r$ )    | 480 ... 500 V                        |
| Recommended Screw Driver   | PH2                                  |
| Standards                  | IEC 60309-1, -2                      |
| Suitable For               | Socket Outlets for Looping           |
| Suitable for Product Class | IEC Industrial Plugs and Sockets     |
| Instructions and Manuals   | 2CMC000033M0001                      |
| Installation Manual        | 2CMC000033M0001                      |
| RAL Number                 | RAL 7001 - Silver Grey               |

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## Classifications

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

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## Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Tough & Safe → Socket Outlets for Looping

