

## PRODUCT-DETAILS

# 416RPM6

## Socket-outlet with MCB, 6h, 16A, IP44, 3P+N+E



### General Information

|                       |                                                                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416RPM6                                                                                                                                             |
| Product ID            | 2CMA168150R1000                                                                                                                                     |
| EAN                   | 7392696681506                                                                                                                                       |
| Catalog Description   | Socket-outlet with MCB, 6h, 16A, IP44, 3P+N+E                                                                                                       |
| Long Description      | Socket-outlet with MCB, earthing sleeve position 6h, rated current 16A, IP44 splashproof, 3-poles+neutral+earth, frequency 50-60 Hz, color code Red |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2466244             |
| E-Number (Finland)     | 2421471             |
| E-Number (Norway)      | 2466244             |
| EAN                    | 7392696681506       |
| 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 | 1.200 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   | 1.2 kg                  |
| Package Level 1 EAN            | 7392696681506           |
| 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   | 170 kg                  |
| Package Level 2 EAN            | 7392696076586           |
| 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      | 2CMC000057M0000 |
| RoHS Information               | 2CMC700005D0001 |
| REACH Declaration              | 2CMC700005D0001 |

## Additional Information

|                        |                                |
|------------------------|--------------------------------|
| Additional Information | 3P+N+E                         |
| Ambient Temperature    | -25 ... 40 °C                  |
| Cable Cross-Section    | 1.5 ... 10 mm²                 |
| Cable Diameter         | 13 ... 17 mm                   |
| Cable Entry Position   | Top                            |
| Cable Outlets Per Side | 2xØ25                          |
| Color                  | Red                            |
| Connection Type        | Screw                          |
| Degree of Protection   | IP44                           |
| Frequency (f)          | 50 Hz<br>60 Hz                 |
| Function               | Surface socket outlet with MCB |
| Housing Material       | Thermoplastic (PBT)            |

|                            |                                          |
|----------------------------|------------------------------------------|
| Invoice Description        | Ind. P&S#416RPM6                         |
| Mounting Holes             | 171x90                                   |
| Mounting Type              | Vertical                                 |
| Number of Poles            | 5                                        |
| Object Classification Code | 2CMT005069                               |
| Order Multiple             | 1 piece                                  |
| Product Main Type          | CRPM                                     |
| Product Name               | Industrial Socket Outlet with Protection |
| Protection Type            | MCB                                      |
| Rated Current ( $I_n$ )    | 16 A                                     |
| Rated Voltage ( $U_r$ )    | 200/346 ... 240/415 V                    |
| Recommended Screw Driver   | PH2                                      |
| Standards                  | IEC 60309-1, -2                          |
| Suitable for Product Class | IEC Industrial Plugs and Sockets         |
| Instructions and Manuals   | 2CMC000039M0001                          |
| Installation Manual        | 2CMC000039M0001                          |
| RAL Number                 | RAL 7001 - Silver Grey                   |

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## Classifications

|        |          |
|--------|----------|
| eClass | 27440510 |
| UNSPSC | 39121406 |

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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 → Socket Outlets with MCB

