

## PRODUCT-DETAILS

# 416RL9

## Industrial Socket Outlets for Looping, 3P+N+E, 16 A, 277/480 ... 288/500 V



### General Information

|                       |                                                                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416RL9                                                                                                                                              |
| Product ID            | 2CMA168407R1000                                                                                                                                     |
| EAN                   | 7392696684071                                                                                                                                       |
| Catalog Description   | Industrial Socket Outlets for Looping, 3P+N+E, 16 A, 277/480 ... 288/500 V                                                                          |
| Long Description      | Surface socket-outlet, earthing sleeve position 9h, rated current 16A, IP44 splashproof, 3-poles+neutral+earth, frequency 50-60 Hz, color code Blue |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2417471             |
| E-Number (Finland)     | 2417471             |
| E-Number (Norway)      | 2417471             |
| EAN                    | 7392696684071       |
| 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 | 0.600 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   | 0.6 kg                  |
| Package Level 1 EAN            | 7392696684071           |
| 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   | 95 kg                   |
| Package Level 2 EAN            | 7392696077224           |
| 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               |
| Color                  | Blue                       |
| Connection Type        | Screw                      |
| Degree of Protection   | IP44                       |
| Frequency (f)          | 50 Hz<br>60 Hz             |
| Function               | Outlet                     |
| Housing Material       | Thermoplastic (PBT)        |
| Invoice Description    | Ind. P&S#416RL9            |

|                            |                                      |
|----------------------------|--------------------------------------|
| Mounting Holes             | 171x90                               |
| Number of Poles            | 5                                    |
| Order Multiple             | 1 piece                              |
| Product Main Type          | ERL                                  |
| Product Name               | Industrial Socket Outlet for Looping |
| Protection Type            | Splashproof                          |
| Rated Current ( $I_n$ )    | 16 A                                 |
| 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   | 2CMC000033M0001                      |
| Installation Manual        | 2CMC000033M0001                      |
| RAL Number                 | RAL 7001 - Silver Grey               |

Classifications

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

Categories

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

