

## PRODUCT-DETAILS

# 416RAU4W

## Ind. P&S#416RAU4W



### General Information

|                       |                                                                                                                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 416RAU4W                                                                                                                                                                             |
| Product ID            | 2CMA167028R1000                                                                                                                                                                      |
| EAN                   | 7392696670289                                                                                                                                                                        |
| Catalog Description   | Ind. P&S#416RAU4W                                                                                                                                                                    |
| Long Description      | Socket-outlet, panel mounting, earthing sleeve position 4h, rated current 16A, IP67 watertight, unified flange, angled, 3-poles+neutral+earth, frequency 50-60 Hz, color code Yellow |

### Ordering

|                        |                     |
|------------------------|---------------------|
| E-Number (Sweden)      | 2416711             |
| E-Number (Finland)     | 2416711             |
| E-Number (Norway)      | 2416711             |
| EAN                    | 7392696670289       |
| Country of Origin      | Czech Republic (CZ) |
| Minimum Order Quantity | 1 piece             |

### Dimensions

|                   |        |
|-------------------|--------|
| Product Net Width | 104 mm |
|-------------------|--------|

|                    |         |
|--------------------|---------|
| Product Net Height | 104 mm  |
| Product Net Weight | 0.18 kg |

## Container Information

|                                |                         |
|--------------------------------|-------------------------|
| Package Level 1 Width          | 110 mm                  |
| Package Level 1 Depth / Length | 110 mm                  |
| Package Level 1 Height         | 110 mm                  |
| Package Level 1 Gross Weight   | 0.18 kg                 |
| Package Level 1 EAN            | 7392696670289           |
| 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   | 95.6 kg                 |
| Package Level 2 EAN            | 7392696071697           |
| Package Level 2 Units          | pallet (lift) 420 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    | 1.5 ... 4 mm²                                         |
| Cable Diameter         | 13 ... 17 mm                                          |
| Color                  | Yellow                                                |
| Connection Type        | Screw                                                 |
| Degree of Protection   | IP67<br>IP69                                          |
| Frequency (f)          | 50 Hz<br>60 Hz                                        |
| Function               | Socket outlet, panel mounting, unified flange, angled |
| Housing Material       | Thermoplastic (PBT)                                   |

|                            |                                   |
|----------------------------|-----------------------------------|
| Invoice Description        | Ind. P&S#416RAU4W                 |
| Mounting Holes             | 79.5x79.5                         |
| Mounting Type              | unified flange, angled            |
| Number of Poles            | 5                                 |
| Order Multiple             | 1 piece                           |
| Product Main Type          | TRAU                              |
| Product Name               | Panel mounted socket              |
| Protection Type            | Watertight                        |
| Rated Current ( $I_n$ )    | 16 A                              |
| Rated Frequency (f)        | 50...60 Hz                        |
| Rated Voltage ( $U_r$ )    | 57/100 ... 75/130 V               |
| Recommended Screw Driver   | PH2                               |
| Standards                  | IEC 60309-1, -2                   |
| Suitable For               | Socket Outlets for Panel Mounting |
| Suitable for Product Class | IEC Industrial Plugs and Sockets  |
| Instructions and Manuals   | 2CMC700014C0016                   |
| RAL Number                 | RAL 7001 - Silver Grey            |

## Classifications

|        |          |
|--------|----------|
| eClass | 27440504 |
| UNSPSC | 39120000 |

## Technical

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

## Categories

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

