

PRODUCT-DETAILS

416EC6W

Industrial Connectors, 3P+N+E, 16 A, 200/346 ... 240/415 V



General Information

| | |
|-----------------------|--|
| Extended Product Type | 416EC6W |
| Product ID | 2CMA101136R1000 |
| EAN | 7392696011365 |
| Catalog Description | Industrial Connectors, 3P+N+E, 16 A, 200/346 ... 240/415 V |
| Long Description | Industrial Connectors, 3P+N+E, IP67, 16 A, 200/346 ... 240/415 V |

Ordering

| | |
|------------------------|---------------------|
| E-Number (Sweden) | E2416791 |
| E-Number (Finland) | 2420115 |
| E-Number (Norway) | 1540727 |
| EAN | 7392696011365 |
| Country of Origin | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece |

Dimensions

| | |
|--------------------|--------|
| Product Net Width | 87 mm |
| Product Net Height | 87 mm |
| Product Net Length | 171 mm |

| | |
|----------------------------|---------|
| Product Net Depth / Length | 171 mm |
| Product Net Weight | 0.26 kg |

Container Information

| | |
|--------------------------------|-------------------------|
| Package Level 1 Width | 355 mm |
| Package Level 1 Depth / Length | 165 mm |
| Package Level 1 Height | 170 mm |
| Package Level 1 Gross Weight | 2.6 kg |
| Package Level 1 EAN | 7392696016650 |
| Package Level 1 Units | box 10 piece |
| Package Level 2 Units | pallet (lift) 700 piece |

Technical UL/CSA

| | |
|-----------------------------|-----------|
| Tightening Torque UL/CSA | 7.1 in-lb |
|-----------------------------|-----------|

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-----------------|
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Declaration | 2CMC700005D0001 |
| Environmental Information | 2CMC000056M0000 |
| RoHS Information | 2CMC700005D0001 |
| SEMKO Certificate | 1620515 |
| REACH Declaration | 2CMC700005D0001 |

Additional Information

| | |
|------------------------|---------------------------|
| Additional Information | 3P+N+E |
| Ambient Temperature | -25 ... 40 °C |
| Cable Cross-Section | 1 ... 2.5 mm ² |
| Cable Diameter | 17 mm |
| Cable Entry Position | Swivel |
| Color | Red |
| Connection Type | Screw Clamp |
| Degree of Protection | IP67 |
| Enclosure Material | Plastic (PA) |
| Frequency (f) | 50 Hz 60 Hz |
| Function | Connector |
| Housing Material | Plastic (PA) |
| Invoice Description | Ind. P&S#416EC6W |
| Material | Plastic |
| Number of Poles | 5 |

| | |
|----------------------------|----------------------------------|
| Order Multiple | 10 piece |
| Product Main Type | EC |
| Product Name | Industrial Connector |
| Protection Type | Watertight |
| 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 | 2CMC700014C0016 |
| RAL Number | RAL 7012 - Basalt Grey |

Classifications

| | |
|--------|----------|
| eClass | 27440509 |
| UNSPSC | 39120000 |

Technical

| | |
|-------------------|---------------|
| Wire Size | 14 ... 12 AWG |
| Tightening Torque | 0.8 N·m |

Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Easy & Safe → Connectors

