PRODUCT-DETAILS

# 216EC9B

# Industrial Connectors, 2P+E, 16A, 380 … 415 V



## General Information

| | |
|---|---|
| Extended Product Type | 216EC9B |
| Product ID | 2CMA103594R1000 |
| EAN | 7392696035941 |
| Catalog Description | Industrial Connectors, 2P+E, 16A, 380 … 415 V |
| Long Description | Industrial Connectors, 2P+E, 16A, 380 … 415 V Clock Position Of Grounding Contact 9 hour Color code Red |

## Ordering

| | |
|---|---|
| EAN | 7392696035941 |
| Country of Origin | Czech Republic (CZ) |
| Minimum Order Quantity | 10 piece |

## Dimensions

| | |
|---|---|
| Product Net Width | 57 mm |
| Product Net Height | 74 mm |
| Product Net Weight | 0.16 kg |

## Container Information

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|---|---|
| Package Level 1 Width | 120 mm |

| | |
|---|---|
| Package Level 1 Depth / Length | 138 mm |
| Package Level 1 Height | 285 mm |
| Package Level 1 Gross Weight | 1.6 kg |
| Package Level 1 EAN | 7392696036184 |
| Package Level 1 Units | box 10 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 | 2260 kg |
| Package Level 2 EAN | 7392696066983 |
| Package Level 2 Units | pallet (lift) 1400 piece |

## Environmental

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

## Certificates and Declarations (Document Number)

| | |
|---|---|
| CB Certificate | 2CHC660166X0201 |
| Declaration of Conformity - CE | 2CMC700005D0001 |
| Environmental Information | 2CMC000056M0000 |
| RoHS Information | 2CMC700005D0001 |
| SEMKO Certificate | 1617363 |
| REACH Declaration | 2CMC700005D0001 |

## Additional Information

| | |
|---|---|
| Additional Information | 2P+E |
| Ambient Temperature | -25 … 40 °C |
| Cable Cross-Section | 1 ... 2.5 mm² |
| Cable Diameter | 14 mm |
| Cable Entry Position | Swivel |
| Color | Red |
| Connection Type | Screw |
| Cover Color | Black |
| Degree of Protection | IP44 |
| Frequency (f) | 50 Hz 60 Hz |
| Function | Connector |
| Housing Material | Plastic (PA) |
| Invoice Description | Ind. P&S#216EC9B |
| Number of Poles | 3 |
| Order Multiple | 10 piece |
| Product Main Type | EC |
| Product Name | Industrial Connector |
| Protection Type | Splashproof |
| Rated Current ($I_n$) | 16 A |
| Rated Voltage ($U_r$) | 380 ... 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 9005 - Jet Black |

## Classifications

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

## Technical

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

## Categories

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