

PRODUCT-DETAILS

# 416EP6

## 416EP6 Industrial Plug



### General Information

Extended Product Type	416EP6
Product ID	2CMA101967R1000
EAN	7392696019675
Catalog Description	416EP6 Industrial Plug
Long Description	Industrial Plugs, 3P+N+E, IP44, 16 A, 346 ... 415 V

### Ordering

E-Number (Sweden)	E2416170
E-Number (Finland)	2420069
E-Number (Norway)	1540711
EAN	7392696019675
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	10 piece

### Dimensions

Product Net Width	78 mm
Product Net Height	78 mm
Product Net Weight	0.18 kg

---

**Container Information**


---

Package Level 1 Width	138 mm
Package Level 1 Depth / Length	158 mm
Package Level 1 Height	345 mm
Package Level 1 Gross Weight	1.8 kg
Package Level 1 EAN	7392696029995
Package Level 1 Units	box 10 piece

---



---

**Environmental**


---

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

---



---

**Certificates and Declarations (Document Number)**


---

CB Certificate	2CHC660167X0201
Declaration of Conformity - CE	2CMC700005D0001
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0001
SEMKO Certificate	1617364
REACH Declaration	2CMC700005D0001

---



---

**Additional Information**


---

Additional Information	3P+N+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1 ... 2.5 mm <sup>2</sup>
Cable Diameter	17 mm
Cable Entry Position	Swivel
Color	Red
Connection Type	Screw
Degree of Protection	IP44
Frequency (f)	50 Hz 60 Hz
Function	Plug
Housing Material	Plastic (PA)
Invoice Description	Ind. P&S#416EP6
Number of Poles	5
Order Multiple	10 piece
Product Main Type	EP
Product Name	Industrial Plug
Protection Type	Splashproof
Rated Current (I <sub>n</sub> )	16 A
Rated Voltage (U <sub>r</sub> )	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	WireClamp0.8 N·m

---

---

## Categories

---

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

