

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

### Technical

Standards	IEC 60309-1, -2
Function	Plug
Suitable for Product Class	IEC Industrial Plugs and Sockets
Rated Voltage ( $U_r$ )	200/346 ... 240/415 V
Rated Current ( $I_n$ )	16 A
Frequency (f)	50 Hz 60 Hz
Number of Poles	5
Plug Angle	Straight
Tightening Torque	WireClamp0.8 N·m
Connection Type	Screw
Protection Type	Splashproof
Clock Position Of Grounding Contact	6 hour
Enclosure Material	Plastic (PA)

Housing Material	Plastic (PA)
Material	Plastic
Additional Information	3P+N+E
Recommended Screw Driver	PH2
Cable Entry Position	Swivel
RAL Number	RAL 7012 - Basalt Grey
Color	Red
Cable Cross-Section	1 ... 2.5 mm <sup>2</sup>

## Environmental

Ambient Temperature	-25 ... 40 °C
Degree of Protection	IP44
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	2CMC000056M0000

## Technical UL/CSA

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

## Dimensions

Product Net Width	78 mm
Product Net Height	78 mm
Product Net Depth / Length	144 mm
Product Net Weight	0.18 kg
Size	144x69x78

## Container Information

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

## Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85366990
E-Number (Finland)	2420069
E-Number (Norway)	1540711
E-Number (Sweden)	E2416170
Country of Origin	Czech Republic (CZ)

## Certificates and Declarations (Document Number)

CB Certificate	2CHC660167X0201
Declaration	2CMC700005D0001
Declaration of Conformity - CE	2CMC700005D0001
EAC Certificate	RU C-CZ.ME77.B.02742
Environmental Information	2CMC000056M0000
Instructions and Manuals	2CMC700014C0016
REACH Declaration	2CMC700005D0001
RoHS Information	2CMC700005D0001
SEMKO Certificate	1617364

## Popular Downloads

Data Sheet, Technical Information	2CMC700006C0201
Instructions and Manuals	2CMC700014C0016

## Classifications

ETIM 7	EC000140 - CEE plug
ETIM 8	EC000140 - CEE plug
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85366990
UNSPSC	39120000
eClass	27440509

## Categories

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

