

PRODUCT-DETAILS

416EC7

Industrial Connectors, 3P+N+E, 16A, 277/480 ... 288/500 V



General Information

Extended Product Type	416EC7
Product ID	2CMA102024R1000
EAN	7392696020244
Catalog Description	Industrial Connectors, 3P+N+E, 16A, 277/480 ... 288/500 V
Long Description	Industrial Connectors, 3P+N+E, 16A, 277/480 ... 288/500 V Clock Position Of Grounding Contact 7 hour Color code Black

Ordering

EAN	7392696020244
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	10 piece

Dimensions

Product Net Width	69 mm
Product Net Height	90 mm
Product Net Weight	0.23 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	2.3 kg
Package Level 1 EAN	7392696030564
Package Level 1 Units	box 10 piece

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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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	3P+N+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1 ... 2.5 mm²
Cable Diameter	17 mm
Cable Entry Position	Swivel
Color	Black
Connection Type	Screw
Degree of Protection	IP44
Frequency (f)	50 Hz 60 Hz
Function	Connector
Housing Material	Plastic (PA)
Invoice Description	Ind. P&S#416EC7
Number of Poles	5
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)	480 ... 500 V
Recommended Screw	PH2

Driver	
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 → Connectors

