

PRODUCT-DETAILS

## ABB520C7E

Industrial Connectors, 3P+N+E, 7 hour, Red, IP67, 20A, 277/480V, UL/CSA approved and CE compliant



### General Information

Extended Product Type	ABB520C7E
Product ID	2CMA104789R1000
EAN	7392696047890
Catalog Description	Industrial Connectors, 3P+N+E, 7 hour, Red, IP67, 20A, 277/480V, UL/CSA approved and CE compliant
Long Description	IEC Connector for 20A and 277/480V AC 4P5W, UL/CSA approved and CE compliant

### Ordering

EAN	7392696047890
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

### Dimensions

Product Net Width	87 mm
Product Net Height	97 mm
Product Net Weight	0.26 kg

### Container Information

Package Level 1 Width	95 mm
Package Level 1 Depth /	95 mm

Length	
Package Level 1 Height	175 mm
Package Level 1 Gross Weight	0.259 kg
Package Level 1 EAN	7392696055703
Package Level 1 Units	box 1 piece

## Environmental

RoHS Status	Following EU Directive 2011/65/EU
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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0022
UL Certificate	E163435-19950105
REACH Declaration	2CMC700005D0022

## Additional Information

Additional Information	3P+N+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1 ... 2.5 mm <sup>2</sup>
Cable Entry Position	Swivel
Color	Red
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Connector
Housing Material	Plastic (PA)
Invoice Description	Ind. P&S#ABB520C7E
Number of Poles	5
Order Multiple	1 piece
Product Main Type	EC
Product Name	Industrial connector
Rated Current (I <sub>n</sub> )	20 A
Rated Voltage (U <sub>r</sub> )	277/480 V
Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Suitable for Product Class	IEC Industrial Plugs and Sockets
Instructions and Manuals	2CMC700041M0006
Installation Manual	2CMC700041M0006
RAL Number	RAL 7012 - Basalt Grey

## Classifications

eClass	27440509
UNSPSC	39121413

## Technical

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

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## Categories

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

