

PRODUCT-DETAILS

# ABB520R7W

## ABB520R7W Panel mounted socket



### General Information

Extended Product Type	ABB520R7W
Product ID	2CMA100443R1000
EAN	7392696004435
Catalog Description	ABB520R7W Panel mounted socket
Long Description	IEC Receptacle 20A 4P5W 3phase-Y 277/480V Clock Position Of Grounding Contact 7 hour Color code Red, UL/CSA approved and CE compliant

### Ordering

EAN	7392696004435
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

### Dimensions

Product Net Width	95 mm
Product Net Height	96 mm
Product Net Weight	0.18 kg

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**Container Information**


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Package Level 1 Width	110 mm
Package Level 1 Depth / Length	110 mm
Package Level 1 Height	110 mm
Package Level 1 Gross Weight	0.18 kg
Package Level 1 EAN	7392696004435
Package Level 1 Units	box 1 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	95.6 kg
Package Level 2 EAN	7392696063470
Package Level 2 Units	pallet (lift) 420 piece

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**Environmental**


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


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CSA Certificate	2CHC660175X0201
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0022
UL Certificate	E163435-19950105
REACH Declaration	2CMC700005D0022

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**Additional Information**


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Additional Information	3P+N+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1.5 ... 4 mm <sup>2</sup>
Cable Diameter	13 ... 17 mm
Color	Red
Connection Type	Screw
Degree of Protection	IP67 IP69
Frequency (f)	50 Hz 60 Hz
Function	Receptacle
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB520R7W
Mounting Holes	79.5x79.5

Mounting Type	unified flange, angled
Number of Poles	5
Order Multiple	1 piece
Product Main Type	TRAU
Product Name	Panel mounted socket
Protection Type	Watertight
Rated Current ( $I_n$ )	20 A
Rated Frequency (f)	50...60 Hz
Rated Voltage ( $U_r$ )	277 ... 480 V
Recommended Screw Driver	PH2
Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Suitable for Product Class	IEC Industrial Plugs and Sockets
Instructions and Manuals	2CMC700052M0001
Installation Manual	2CMC700052M0001
RAL Number	RAL 7001 - Silver Grey

## Classifications

eClass	27440504
UNSPSC	39121406

## Technical

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

## Categories

Low Voltage Products and Systems → Industrial Plugs and Sockets → Tough & Safe → Socket Outlets for Panel Mounting

