

PRODUCT-DETAILS

ABB420R7WN

ABB420R7WN Panel mounted socket



General Information

Extended Product Type	ABB420R7WN
Product ID	2CMA105047R1000
EAN	7392696050470
Catalog Description	ABB420R7WN Panel mounted socket
Long Description	IEC Receptacle for 20A and 480V AC 3P4W, UL/CSA/NSF approved and CE compliant

Ordering

EAN	7392696050470
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	0.12 kg

Container Information

Package Level 1 Width	110 mm
Package Level 1 Depth / Length	110 mm
Package Level 1 Height	110 mm
Package Level 1 Gross Weight	0.189 kg
Package Level 1 EAN	7392696058285
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)

CSA Certificate	2CHC660174X0201
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0022
UL Certificate	E163435-19950105
UL Listing Card	7F43
REACH Declaration	2CMC700005D0022

Additional Information

Additional Information	3P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1.5 ... 4.0 mm ²
Cable Diameter	13 ... 17 mm
Color	Red
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Outlet
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB420R7WN
Mounting Holes	79.5x79.5
Mounting Type	unified flange, angled
Number of Poles	4
Order Multiple	1 piece
Product Main Type	TRAU
Product Name	Panel mounted socket
Rated Current (I_n)	20 A
Rated Frequency (f)	50...60 Hz
Rated Voltage (U_r)	480 ... 500 V

Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Suitable for Product Class	IEC Industrial Plugs and Sockets
Instructions and Manuals	No document needed
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

