

PRODUCT-DETAILS

ABB320C5WN

ABB320C5WN Industrial connector



General Information

Extended Product Type	ABB320C5WN
Product ID	2CMA104976R1000
EAN	7392696049764
Catalog Description	ABB320C5WN Industrial connector
Long Description	IEC Connector for 20A and 277V 60Hz AC 2P3W, UL/CSA/NSF approved and CE compliant

Ordering

EAN	7392696049764
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

Dimensions

Product Net Width	80 mm
Product Net Height	80 mm
Product Net Weight	0.22 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	0.167 kg
Package Level 1 EAN	7392696057578
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
UL Listing Card	7F43
REACH Declaration	2CMC700005D0022

Additional Information

Additional Information	2P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1 ... 2.5 mm ²
Cable Diameter	13 ... 21.5 mm
Color	Grey
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Connector
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB320C5WN
Number of Poles	3
Order Multiple	1 piece
Product Main Type	TC
Product Name	Industrial connector
Rated Current (I _n)	20 A
Rated Voltage (U _r)	277 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	27440509
UNSPSC	39121413

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

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

