

PRODUCT-DETAILS

ABB430C5WN

ABB430C5WN Industrial connector



General Information

Extended Product Type	ABB430C5WN
Product ID	2CMA104990R1000
EAN	7392696049900
Catalog Description	ABB430C5WN Industrial connector
Long Description	IEC Connector for 30A and 600V AC 3P4W, UL/CSA/NSF approved and CE compliant

Ordering

EAN	7392696049900
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

Dimensions

Product Net Width	92 mm
Product Net Height	102 mm
Product Net Weight	0.38 kg

Container Information

Package Level 1 Width	114 mm
Package Level 1 Depth / Length	114 mm
Package Level 1 Height	230 mm
Package Level 1 Gross Weight	0.301 kg
Package Level 1 EAN	7392696057714
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	2.5 ... 6 mm ²
Cable Diameter	13 ... 21.5 mm
Color	Black
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Connector
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB430C5WN
Number of Poles	4
Order Multiple	1 piece
Product Main Type	TC
Product Name	Industrial connector
Rated Current (I_n)	30 A
Rated Voltage (U_r)	600 ... 690 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	12 ... 10 AWG
Tightening Torque	WireClamp1.2 N·m

Categories

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

