

PRODUCT-DETAILS

ABB320C4W

ABB320C4W Industrial connector



General Information

Extended Product Type	ABB320C4W
Product ID	2CMA100305R1000
EAN	7392696003056
Catalog Description	ABB320C4W Industrial connector
Long Description	IEC Connector 20A 2P3W 125V Clock Position Of Grounding Contact 4 hour Color code Yellow, UL/CSA approved and CE compliant

Technical

Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Function	Connector
Suitable for Product Class	IEC Industrial Plugs and Sockets
Rated Voltage (U_r)	125 V
Rated Current (I_n)	20 A
Frequency (f)	50 Hz 60 Hz
Number of Poles	3
Plug Angle	Straight
Tightening Torque	WireClamp0.8 N·m
Connection Type	Screw
Protection Type	Watertight
Clock Position Of	4 hour

Grounding Contact	
Enclosure Material	Thermoplastic polyester (PBT)
Housing Material	Thermoplastic (PBT)
Material	Plastic
Additional Information	2P+E
Recommended Screw Driver	PH2
Cable Entry Position	Anti-kink sleeve
RAL Number	RAL 7001 - Silver Grey
Color	Yellow
Cable Cross-Section	1 ... 2.5 mm ²

Environmental

Ambient Temperature	-25 ... 40 °C
Degree of Protection	IP67 IP69
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	2CMC000056M0000

Technical UL/CSA

Tightening Torque UL/CSA	7.1 in-lb
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Dimensions

Product Net Width	70 mm
Product Net Height	80 mm
Product Net Depth / Length	171 mm
Product Net Weight	0.2 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	95 mm
Package Level 1 Height	175 mm
Package Level 1 Depth / Length	95 mm
Package Level 1 Gross Weight	0.2 kg
Package Level 1 EAN	7392696003056
Package Level 2 Units	pallet (lift) 400 piece
Package Level 2 Width	800 mm
Package Level 2 Height	900 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Gross Weight	100 kg
Package Level 2 EAN	7392696063210

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85366990
Country of Origin	Czech Republic (CZ)

Certificates and Declarations (Document Number)

CSA Certificate	2CHC660175X0201
Declaration	2CMC700005D0022
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
Instructions and Manuals	2CMC700052M0001
REACH Declaration	2CMC700005D0022
RoHS Information	2CMC700005D0022
UL Certificate	E163435-19950105

Popular Downloads

Data Sheet, Technical Information	9AKK107680A5255
Installation Manual	2CMC700052M0001
Instructions and Manuals	2CMC700052M0001
Mechanical Drawings	9AKK107680A1842

Classifications

ETIM 7	EC001320 - CEE coupling
ETIM 8	EC001320 - CEE coupling
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85366990
UNSPSC	39121402
eClass	27440509
IDEA Granular Category Code (IGCC)	4526 >> Electrical plugs

Categories

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

