

PRODUCT-DETAILS

ABB3100B7WN

ABB3100B7WN Panel mounted inlet



General Information

Extended Product Type	ABB3100B7WN
Product ID	2CMA105153R1000
EAN	7392696051538
Catalog Description	ABB3100B7WN Panel mounted inlet
Long Description	IEC Inlet for 100A and 480V AC 2P3W, UL/CSA/NSF approved and CE compliant

Ordering

EAN	7392696051538
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

Dimensions

Product Net Width	127 mm
Product Net Height	127 mm
Product Net Weight	0.950 kg

Container Information

Package Level 1 Width	140 mm
Package Level 1 Depth / Length	200 mm
Package Level 1 Height	135 mm
Package Level 1 Gross Weight	0.95 kg
Package Level 1 EAN	7392696051538
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	E109550-19950105
UL Listing Card	73E2
REACH Declaration	2CMC700005D0022

Additional Information

Additional Information	2P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	16 ... 70 mm²
Color	Red
Connection Type	Screw
Degree of Protection	IP67
Design	Surface mounted plug
Frequency (f)	50 Hz 60 Hz
Function	Inlet
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB3100B7WN
Mounting Holes	71x71
Number of Poles	3
Order Multiple	1 piece
Product Main Type	TBU
Product Name	Panel mounted inlet
Rated Current (I_n)	100 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	27440519
UNSPSC	39121402

Categories

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

