

PRODUCT-DETAILS

# ABB3100B5W

## ABB3100B5W Panel mounted inlet



### General Information

Extended Product Type	ABB3100B5W
Product ID	2CMA100398R1000
EAN	7392699003985
Catalog Description	ABB3100B5W Panel mounted inlet
Long Description	IEC Inlet 100A 2P3W 277V Clock Position Of Grounding Contact 5 hour Color code Grey, UL/CSA approved and CE compliant

### Ordering

EAN	7392699003985
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

### Dimensions

Product Net Width	135 mm
Product Net Height	200 mm
Product Net Weight	0.95 kg

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**Container Information**


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Package Level 1 Width	135 mm
Package Level 1 Depth / Length	140 mm
Package Level 1 Height	200 mm
Package Level 1 Gross Weight	0.95 kg
Package Level 1 EAN	7392699003985
Package Level 1 Units	box 1 piece
Package Level 2 Width	800 mm
Package Level 2 Depth / Length	1200 mm
Package Level 2 Height	900 mm
Package Level 2 Gross Weight	185.3 kg
Package Level 2 EAN	7392696062855
Package Level 2 Units	pallet (lift) 174 piece

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**Environmental**


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RoHS Status	Following EU Directive 2011/65/EU
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**Certificates and Declarations (Document Number)**


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CSA Certificate	2CHC660174X0201
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0022
UL Certificate	E109550-19950105
REACH Declaration	2CMC700005D0022

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**Additional Information**


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Additional Information	2P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	16 ... 70 mm <sup>2</sup>
Color	Grey
Connection Type	Screw
Degree of Protection	IP67 IP69
Design	Surface mounted plug
Frequency (f)	50 Hz 60 Hz
Function	Inlet
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB3100B5W
Mounting Holes	71x71

Number of Poles	3
Order Multiple	1 piece
Product Main Type	TBU
Product Name	Panel mounted inlet
Protection Type	Watertight
Rated Current ( $I_n$ )	100 A
Rated Frequency (f)	50 ... 60 Hz
Rated Voltage ( $U_r$ )	277 V
Recommended Screw Driver	PH2
Standards	UL 1682, 1686 / CSA C22.2 No. 182.1-13
Suitable for Product Class	IEC Industrial Plugs and Sockets
Instructions and Manuals	2CMC700052M0001
Installation Manual	2CMC700052M0001
RAL Number	RAL 7001 - Silver Grey

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## Classifications

eClass	27440519
UNSPSC	39121402

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## Categories

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

