

PRODUCT-DETAILS

# ABB316R6WN

## ABB316R6WN Panel mounted socket



### General Information

Extended Product Type	ABB316R6WN
Product ID	2CMA105043R1000
EAN	7392696050432
Catalog Description	ABB316R6WN Panel mounted socket
Long Description	IEC Receptacle for 16A and 200-250V AC 2P3W, UL/CSA/NSF approved and CE compliant

### Ordering

EAN	7392696050432
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	1 piece

### Dimensions

Product Net Width	95 mm
Product Net Height	96 mm
Product Net Weight	0.12 kg

### Container Information

Package Level 1 Width	110 mm
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Package Level 1 Depth / Length	110 mm
Package Level 1 Height	110 mm
Package Level 1 Gross Weight	0.127 kg
Package Level 1 EAN	7392696058247
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	2P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1.5 ... 4.0 mm <sup>2</sup>
Cable Diameter	13 ... 17 mm
Color	Blue
Connection Type	Screw
Degree of Protection	IP67
Frequency (f)	50 Hz 60 Hz
Function	Receptacle
Housing Material	Thermoplastic (PBT)
Invoice Description	Ind. P&S#ABB316R6WN
Mounting Holes	79.5x79.5
Mounting Type	unified flange, angled
Number of Poles	3
Order Multiple	1 piece
Product Main Type	TRAU
Product Name	Panel mounted socket
Rated Current (I <sub>n</sub> )	16 A
Rated Frequency (f)	50...60 Hz
Rated Voltage (U <sub>r</sub> )	200 ... 250 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	2CMC7000052M0001
RAL Number	RAL 7001 - Silver Grey

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### Classifications

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eClass	27440504
UNSPSC	39121406

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### Technical

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

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### Categories

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

