

PRODUCT-DETAILS

# ABB316RAM6SP

Panel mounted sockets, 2P+E, 6 hour, Blue, IP44, 16A, 200 ... 250V, UL/CSA approved and CE compliant



## General Information

Extended Product Type	ABB316RAM6SP
Product ID	2CMA104596R1000
EAN	7392696045964
Catalog Description	Panel mounted sockets, 2P+E, 6 hour, Blue, IP44, 16A, 200 ... 250V, UL/CSA approved and CE compliant
Long Description	IEC Receptacle, angled on minimized flange for 16A and 200-250V AC 2P3W, UL/CSA approved and CE compliant

## Ordering

EAN	7392696045964
Country of Origin	Czech Republic (CZ)
Minimum Order Quantity	10 piece

## Dimensions

Product Net Width	70 mm
Product Net Height	98 mm
Product Net Weight	0.21 kg

## Container Information

Package Level 1 Width	158 mm
Package Level 1 Depth / Length	345 mm
Package Level 1 Height	138 mm
Package Level 1 Gross Weight	2.0 kg
Package Level 1 EAN	7392696053778
Package Level 1 Units	box 10 piece

## Environmental

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

CB Certificate	2CHC660153X0201
Declaration of Conformity - CE	2CMC700005D0022
Environmental Information	2CMC000056M0000
RoHS Information	2CMC700005D0022
UL Certificate	E163435-19950105
REACH Declaration	2CMC700005D0022

## Additional Information

Additional Information	2P+E
Ambient Temperature	-25 ... 40 °C
Cable Cross-Section	1 ... 2.5 mm <sup>2</sup>
Cable Diameter	13 ... 17 mm
Color	Blue
Connection Type	Screw
Degree of Protection	IP44
Frequency (f)	50 Hz 60 Hz
Function	Receptacle
Housing Material	Plastic (PA)
Invoice Description	Ind. P&S#ABB316RAM6SP
Mounting Holes	55x55
Number of Poles	3
Order Multiple	10 piece
Product Main Type	ERAM
Product Name	Panel mounted socket
Rated Current ( $I_n$ )	16 A
Rated Frequency (f)	50...60 Hz
Rated Voltage ( $U_r$ )	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	2CMC700041M0005
Installation Manual	2CMC700041M0005
RAL Number	RAL 7012 - Basalt 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 → Easy & Safe → Socket Outlets for Panel Mounting

