Product datasheet

Specifications

, Green Premium[™]



AvatarOn, telephone socket, Light Wood

E8331RJS4_LW

() Discontinued on: 30-Jun-2023

(!) Discontinued

Main

Product or component type	Telephone socket	
Device application	Communication	
Socket additional information	Shuttered	
Number of gangs	1 gang	
Material	PC (polycarbonate): housing Polycarbonate: plastic part	
Colour tint	Light wood	
Colour tint	Light wood	

Complementary

device presentation	Complete product	
Device mounting	Surface Flush	
Communication network category	Voice: 3	
Rated current	1.5 A	
Contacts material	Contact: phosphor bronze with gold plating IDC contact: phosphor bronze with nickel plating	
Contact resistance	1 µOhm	
Insulation resistance	>= 200 MOhm	
Minimum return loss	23 dB	
Width	86 mm	
Height	86 mm	
Depth	40.7 mm	

Environment

Dielectric strength	1000 V for 60 s at 60 Hz	
AWG gauge	AWG 26AWG 22 (4 twisted pair cables)	
Environmental characteristic	No UV resistant	
Maximum ambient air temperature for operation	35 ℃	
Relative humidity	095 %	
Standards	TIA/EIA-568-B.2-1 ASTMD4566-98	

IP	degree	of	protection
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IP20

Packing	Units
1 doning	01110

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	74 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19 cm
Package 2 Length	19.5 cm
Package 2 Weight	700 g
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	30 cm
Package 3 Length	39.5 cm
Package 3 Weight	4.28 kg

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Lower Impact Materials Transparency RoHS/REACh

Resource performance

Minimum Percentage Of Recycled 49 Plastic Content

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations