

# Product data sheet

Specifications



## AvatarOn, data socket, RJ45, cat5e, shuttered, Wood

E8331RJS5\_WD\_G2

### Main

Product Or Component Type	Data socket
Device Application	Communication
Socket Additional Information	Shuttered
Communication Network Category	Data: 5e
Number Of Gangs	1 gang
Colour Tint	Wood
Main Colour Tint	Wood

### Complementary

Device Presentation	Complete product
Device Mounting	Flush Surface
Data Socket Type	RJ45
Rated Current	1.5 A
Material	Polycarbonate: plastic part
Contacts Material	Housing: PC Contact: phosphor bronze with gold plating
Contact Resistance	1 µOhm
Insulation Resistance	>= 200 MOhm
Minimum Return Loss	23 dB
Colour Tint	Wood
Ip Degree Of Protection	IP20
Width	86 mm
Height	86 mm
Depth	31 mm

### Environment

Dielectric Strength	1000 V for 60 s at 60 Hz
Awg Gauge	AWG 26...AWG 22 (4 twisted pair cables)
Environmental Characteristic	No UV resistant
Maximum Ambient Air Temperature For Operation	35 °C
Relative Humidity	0...95 %

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	ASTMD4566-98 TIA/EIA-568-B.2-1
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.1 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	55 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	555 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	3.305 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations