Product datasheet

Specifications

Green Premium™

AvatarOn, data socket, RJ45, cat5e, shuttered, Wine Gold

E8331RJS5_WG

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	Wine gold
Main colour tint	Wine gold

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	Wine gold
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 %

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

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	59.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	642.0 g

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Sustainability

Green Premium^{TM} 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_2 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 ›

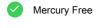Guide to assess a product's sustainability ›

Lower Impact Materials   Transparency   RoHS/REACh

Resource performance

✓ Minimum Percentage Of Recycled Plastic Content   78

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