



AvatarOn, telephone socket, White

E8331RJS4_WE

Main

Range	AvatarOn
Product or component type	Telephone socket
Device presentation	Complete product
Device application	Communication
Number of gangs	1 gang
Material	PC (polycarbonate): housing Polycarbonate: plastic part
Colour tint	White
Colour tint	White

Complementary

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
Height	86 mm
Width	86 mm
Depth	40.7 mm
IP degree of protection	IP20
Environmental characteristic	UV resistant
Socket additional information	Shuttered

Environment

Dielectric strength	1000 V for 60 s at 60 Hz
AWG gauge	26 AWG...22 AWG (4 twisted pair cables)
Maximum ambient air temperature for operation	45 °C
Standards	ASTMD4566-98 TIA/EIA-568-B.2-1
Relative humidity	0...95 %

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.100 cm
Package 1 Width	8.600 cm
Package 1 Length	8.600 cm
Package 1 Weight	62.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.500 cm
Package 2 Width	19.000 cm
Package 2 Length	19.500 cm
Package 2 Weight	670.000 g
Unit Type of Package 3	S04
Number of Units in Package 3	60
Package 3 Height	30.000 cm
Package 3 Width	40.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	8.640 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Total lifecycle Carbon footprint	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Average percentage of recycled plastic content	22 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds

Use Again

Repack and remanufacture	
Recyclability potential, in %	16
End of life manual availability	No need of specific recycling operations
Take-back	No