

Product datasheet

Specifications



Data Outlet, ZENcelo, 1 Gang, category 6, with integrated shutter, silver bronze

E8431RJS_6_SZ

Main

Range	ZENcelo
Product or component type	Data socket
Device application	Communication
Socket additional information	Shuttered
Colour tint	Silver bronze

Complementary

Rated current	1.5 A
Communication network category	Data: 6
Insulation resistance	≥ 200 MOhm
Contact resistance	1 μ Ohm
Number of gangs	1 gang
Minimum return loss	23 dB
AWG gauge	AWG 26...AWG 22 (4 twisted pair cables)
Contacts material	Housing: PC Contact: phosphor bronze with gold plating IDC contact: phosphor bronze with nickel plating
Material	Polycarbonate: plastic part
Device mounting	Surface Flush
Width	87 mm
Height	87 mm
Depth	36 mm

Environment

Dielectric strength	1000 V for 60 s at 60 Hz
Ambient air temperature for operation	1...35 °C
Relative humidity	0...95 %
Environmental characteristic	No UV resistant
Standards	ASTMD4566-98 TIA/EIA-568-B.2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	8.72 cm
Package 1 Length	8.72 cm
Package 1 Weight	134.58 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	15 cm
Package 2 Width	19 cm
Package 2 Length	8 cm
Package 2 Weight	1.277 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	80
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	13266.4 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)