

# 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	$\geq 200$ MOhm
Contact resistance	1 $\mu$ 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	Db
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	Gyári csomagolás
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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Recommended replacement(s)