

# Product data sheet

Specifications



## ZENcelo 16A International Socket with 2.1A USB, Silver Bronze

E8442616USB\_SZ

### Main

Range of product	ZENcelo
Product or component type	USB charger + socket-outlet

### Complementary

Range	ZENcelo
Device mounting	Flush 30.7 mm
Device presentation	Mechanism
Socket additional information	Shuttered
Number of power socket outlets	1 x 2P + E with shutter, UK BS 1363 plug 1 x 2P + E with shutter, China 1 x 2P with shutters, Schuko 1 x 2P with shutters, universal
Rated current	Power supply: 13 A 250 V, AC, 50/60 Hz 10 A 16 A
Colour tint	Silver bronze
Surface finish	Glossy
Surface treatment	Untreated
Power consumption in W	0.075 W
Input power	13.5 W
Integrated connection type	2 USB type A 5 V DC, maximum load current: 2.1 A
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base cover Nylon + GF: shutter Brass: contact plate Steel coated with zinc chromate: spring Nickel steel: terminal screw
Protection type	USB port: over temperature protection with PWM IC circuit (battery charging) Over voltage protection against surges Overcurrent protection
Shape of screw head	Panhead
Screwdriver shape	Phillips combined
Electrical connection	3 screw terminal 2 x AWG 6
Clamping connection capacity	2 x 4 mm <sup>2</sup> for solid or flexible cable(s)
Wire stripping length	10...12 mm

Mounting support	Mounting box
Fixing mode	By screws M4 x 25 mm
Fixing center	60.3 mm
Height	86 mm
Width	86 mm
Depth	38.9 mm
Embedding depth	30.7 mm
Net weight	0.13 kg
IP degree of protection	IP20
Type of packing	Bag

## Environment

Operating altitude	<= 2000 m
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-5...60 °C
Relative humidity	0...95 %
Standards	IEC 60950-1 IEC 62368-1 IEC 61558-2-16

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.8 cm
Package 1 Width	8.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	135 g
Unit Type of Package 2	BB1
Number of Units in Package 2	60
Package 2 Height	21 cm
Package 2 Width	31 cm
Package 2 Length	50 cm
Package 2 Weight	8.1 kg
Package 3 Height	95 cm

## 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>

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**China RoHS Regulation**

[China RoHS declaration](#)  
Pro-active China RoHS declaration (out of China RoHS legal scope)

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**Environmental Disclosure**

[Product Environmental Profile](#)

**Recommended replacement(s)**