

Product datasheet

Specifications



Neo 16A International Socket with 2.1A USB, Grey Silver

E342616USB_GS

Main

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

Complementary

Range	Neo
Device mounting	Flush 30.70 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	Grey
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 ² 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 mm
Embedding depth	30.70 mm
Product 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	CAR
Number of Units in Package 2	6
Package 2 Height	0.95 cm
Package 2 Width	1.5 cm
Package 2 Length	1.9 cm
Package 2 Weight	860 g
Unit Type of Package 3	BB1
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	31 cm
Package 3 Length	50 cm
Package 3 Weight	8.1 kg

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

Recommended replacement(s)