Product data sheet
Characteristics

S510401
USB Charger, Odace, A+C type, 2.4A, sustainable, white

Main

Range of product	Odace
Product or component type	USB charger
Device application	Charger
Device presentation	Mechanism with fixing frame and central plate
Device mounting	Flush
Type of USB power supply	USB type A + C
Integrated connection type	1 USB type A 5 V DC, maximum load current: 2.4 A 1 USB type C 5 V DC, maximum load current: 2.4 A
Type of packing	Flow-pack

Complementary

Colour tint	Sustainable white (RAL 9003)
Output current	2.4 A
[Ue] rated operational voltage	100...240 V AC +/- 10 % at 50/60 Hz
Power consumption in W	0.075 W
Max output power on one port	12 W
Material	ABS (acrylonitrile butadiene-styrene): centre plate PC (polycarbonate) GF10 FR: casing PC (polycarbonate) GF10 FR: internal cover
Protection type	Short-circuit protection
Number of terminals	2 screw terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	2 x 0.75...2 x 2.5 mm² for rigid cable(s) 2 x 0.75...2 x 2.5 mm² for flexible cable(s) 2 x 0.75...2 x 2.5 mm² for stranded cable(s)
Wire stripping length	8 mm
Product compatibility	All devices fulfilling the EN 62684 standard
Fixing mode	By screws
Height	71 mm
Width	71 mm
Depth	42 mm
Embedding depth	30.8 mm
Net weight	0.088 kg
Resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

Environment

Ambient air temperature for operation	-5…40 °C
Ambient air temperature for storage	-5…50 °C
Standards	EN 60950-1 EN 60335-1 EN 61558-1
Directives	2009/125/EC - ecodesign 2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility
Product certifications	EAC
Electrical insulation class	Class II
IK degree of protection	IK04
IP degree of protection	IP20

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

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