

Product data sheet

Specifications



Odace - double USB charger 2.1 A - white

S520407

Main

Range Of Product	Odace
Product Or Component Type	USB charger
Device Application	Charger
Device Presentation	Mechanism with fixing frame
Device Mounting	Flush
Type Of Usb Power Supply	USB type A + A
Integrated Connection Type	2 USB type A 5 V DC, maximum load current: 2.1 A
Type Of Packing	Flow-pack

Complementary

Colour Tint	White (RAL 9003)
Output Current	2.1 A
[Ue] Rated Operational Voltage	100...240 V AC +/- 10 % at 50/60 Hz
Maximum Power Consumption In W	0.1 W
Max Output Power On One Port	10 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
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Environment

Ambient Air Temperature For Operation	-5...40 °C
Ambient Air Temperature For Storage	-5...50 °C
Standards	EN 60335-1 EN 61558-1 EN 60950-1
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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.700 cm
Package 1 Width	11.300 cm
Package 1 Length	13.400 cm
Package 1 Weight	81.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	13.600 cm
Package 2 Width	10.500 cm
Package 2 Length	27.800 cm
Package 2 Weight	488.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	30
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.314 kg

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Sustainable Packaging

Resource performance

✔ Sustainable Packaging

Well-being performance

✔ Reach Free Of Svhc

✔ Toxic Heavy Metal Free

✔ Mercury Free

✔ Rohs Exemption Information Yes

Reach Regulation REACh Declaration

Eu Rohs Directive Compliant
EU RoHS Declaration

China Rohs Regulation China RoHS declaration
Pro-active China RoHS declaration (out of China RoHS legal scope)