

Product data sheet

Specifications



Repacked, double USB charger, Odace, type A+C, 2.4A , 12W, white

S520401W



This repacked option saves 1.858 over the standard condition

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 + 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	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 terminal
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
fixing mode	By screws
Height	71 mm
Width	71 mm
Depth	42 mm
Embedding depth	30.8 mm
Product 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 60950-1 EN 61558-1
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive 2009/125/EC - ecodesign
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	4.800 cm
Package 1 Width	9.000 cm
Package 1 Length	14.000 cm
Package 1 Weight	84.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	10
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.028 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Lower carbon footprint

2 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

877db2a3-bca0-49d1-8140-447880b153d6

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

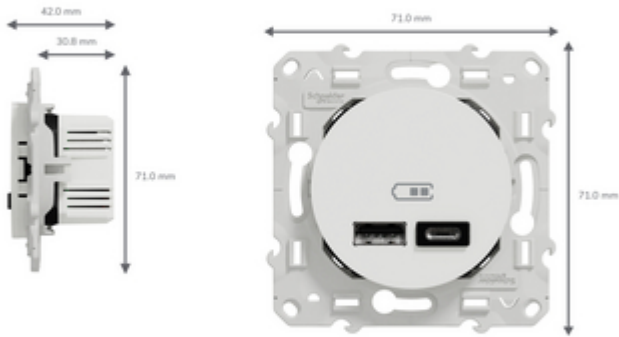
WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

