

Product datasheet

Specifications



USB Charger, AvatarOn, Type A+C, 45 W, White

E832USB45_WE

Main

Product or component type	USB charger
Mounting mode	Flush-mounted
Integrated connection type	2 USB type A 5 V DC, maximum load current: 1.5 A USB type C ≤ 20 V DC, maximum load current: ≤ 3 A

Complementary

Device presentation	Complete product
Colour tint	White
Surface finish	Glossy
Number of modules	1 module 86 x 86 mm
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-5...60 °C
Relative humidity	0...95 %
[Ue] rated operational voltage	220...240 V AC 50/60 Hz
Power consumption in W	45 W
maximum load current with 2 outputs used simultaneously	1.5 A ≤ 3 A
Material	PC (polycarbonate)
Connections - terminals	Screw terminals
Screwdriver shape	Phillips combined
Clamping connection capacity	1 x 1.5...2 x 2.5 mm² for rigid or flexible cable(s)
Wire stripping length	8 mm
Height	86 mm
Width	86 mm
Depth	41.8 mm
Embedding depth	31.8 mm
Net weight	0.15 kg

Environment

Standards	IEC 62368-1
Product certifications	IEC CE
Electrical insulation class	Class II

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

IP degree of protection	IP20
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.2 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	160 g
Unit Type of Package 2	CAR
Number of Units in Package 2	8
Package 2 Height	9.5 cm
Package 2 Width	19 cm
Package 2 Length	19.5 cm
Package 2 Weight	1.375 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	768
Package 3 Height	105 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	140.022 kg

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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	37
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Packaging

Minimum percentage of recycled plastic content	8
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Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
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Take-back

No

Image of product / Alternate images

Alternative







