

Product data sheet

Specifications



USB charger, 30 Series, double C type, 45W, 230/240VAC, white

PDL642MUSB2C45WH

Main

Range	30 Series
Product or component type	USB charger
Colour tint	White
[Ue] rated operational voltage	5 V DC 47...53 Hz 9 V DC 47...53 Hz 12 V DC 47...53 Hz 15 V DC 47...53 Hz 20 V DC 47...53 Hz
Integrated connection type	2 USB type C 5...20 V DC, maximum load current: 3 A

Complementary

Device mounting	Flush
Device presentation	Complete product
Surface finish	Glossy
fixing mode	By screws
Power consumption in W	45 W
Maximum power consumption in W	45 W USB type C 5...20 V 3 A
Height	27.1 mm
Width	48 mm
Depth	66.5 mm
Socket number	2
Type of USB power supply	USB type C + C
Connections - terminals	Screw terminals
Main colour tint	White

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm
Package 1 Width	7.8 cm
Package 1 Length	9.5 cm
Package 1 Weight	105.7 g

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



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

Total lifecycle Carbon footprint	36 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	35 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	No

Use Again



Repack and remanufacture

Recyclability potential, in %	4
End of life manual availability	End of Life Information
Removable battery	No

Image of product / Alternate images

Alternative







