

Product datasheet

Specifications



Schneider OffGrid Portable Power Station 500, 230V, 517Wh Lithium-ion, LCD, 2 BS1363 UK outlets, Sinewave, 3 USB-A, 2 USB-C, Wireless Charger

PPS500-UK

Overview

Lead time	Usually in Stock
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Main

Product or component type	Portable power station
Battery type	Li-Ion (Lithium-Ion)
Battery capacity in Wh	517 W.h
Number of input connectors	(1) 12...30 V DC, 10 A, (200 W) (1) 190...265 V AC, 0.65 A,
Number of output connectors	(2) BS 1363, 230 V ,AC(500 W) 50 Hz, sine wave (3) USB type A, 5 V ,DC, 2.4 A(12 W) (1) USB type C, 5...20 V ,DC, 3 A(60 W) (1) USB type C quick charge, 5...12 V ,DC, 3 A(18 W) (1) car cigarette lighter port, 12 V ,DC, 10 A(120 W) (2) DC5521, 12 V ,DC, 5 A (1) wireless charging,DC(15 W)
Range of product	Schneider OffGrid

Complementary

Colour	Black and green
Height	25 cm 248.9 mm
Width	20 cm 198.1 mm
Depth	20.4 cm 203.2 mm
Net weight	5.5 kg 5.5 kg
Product specific application	For Caravan/Camping Power Supply Mobile wireless charging
Product certifications	CE UKCA
Provided equipment	AC cable 1 car charging cable User manual
Battery capacity in Wh	517 W.h 500+ cycles with 80% capacity

Environment

Ambient air temperature for storage	-20...70 °C -4...158 °F
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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

Charging temperature	0...40 °C 32...104 °F
Discharging temperature	-10...40 °C 14...104 °F

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.7 cm
Package 1 Width	23.8 cm
Package 1 Length	32.2 cm
Package 1 Weight	7.1 kg


Contractual warranty

Warranty	2 years repair or replace
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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 >](#)

<div>Environmental footprint</div>	
Environmental Disclosure	Product Environmental Profile

Use Better

<div>Materials and Substances</div>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
China RoHS Regulation	China RoHS declaration

Use Again


<div>Repack and remanufacture</div>	
Circularity Profile	End of Life Information
Take-back	No

Image of product / Alternate images

Alternative



