

Product datasheet

Specifications



Schneider OffGrid Portable Power Station 500, 230V, 517Wh Lithium-ion, LCD, 2 CEE 7/3 Schuko outlets, Sinewave, 3 USB-A, 2 USB-C, Wireless Charger

PPS500-GR

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) SCHUKO CEE 7, 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) (2) DC5521, 12 V ,DC, 5 A (1) wireless charging,DC(15 W) (1) car cigarette lighter port, 12 V ,DC, 10 A(120 W)
Range of product	Schneider OffGrid

Complementary

Colour	Black and green
Height	250 mm
Width	200 mm
Depth	204 mm
Net weight	5.5 kg
Product specific application	For Caravan/Camping Power Supply Mobile wireless charging
Product certifications	CE
Provided equipment	AC cable 1 car charging cable User manual
Battery capacity in Wh	517 W.h 500+ cycles with 80% capacity
Maximum configurable power in W	749 W
Minimum illuminance	185 lux

Environment

IP degree of protection	IP40
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ambient air temperature for storage	-20...70 °C -20...70 °C
Charging temperature	0...40 °C -0...40 °C
Discharging temperature	-10...40 °C -10...40 °C

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 (in months)	24
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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	
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 with Exemptions
REACH Regulation	REACH Declaration
Energy efficiency	
Energy Efficiency Optimized	Energy efficient system
Use Again	
Repack and remanufacture	
End of life manual availability	End of Life Information
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

Image of product / Alternate images

Alternative

