

# Product data sheet

Specifications



## Schneider OffGrid Portable Power Station 500, 120V, 517Wh Lithium-ion, LCD, 3 NEMA, Sinewave, 3 USB-A, 2 USB-C, Wireless Charger

PPS500

## Overview

Lead time Usually in Stock

## Main

Product or Component Type	Portable power station
Battery Type	Li-Ion (Lithium Ion)
Battery Capacity	517 Ah
Number of input connectors	(1) 12...30 V DC, 10 A, (200 W) (1) 90...140 V AC, 2.3 A, (80 W)
Number of output connectors	(3) NEMA 5-15, 120 V ,AC, 4.17 A(500 W) 60 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(15 W)

## Complementary

Color	Black and Green
Height	9.84 in (25 cm) 9.8 in (248.9 mm)
Width	7.9 in (20 cm) 7.8 in (198.1 mm)
Depth	8.03 in (20.4 cm) 8.0 in (203.2 mm)
Net Weight	12.1 lb(US) (5.5 kg) 12.1 lb(US) (5.5 kg)
Product Specific Application	For Caravan/Camping Power Supply Mobile wireless charging
Product Certifications	TUV C-US certified FCC Class B BC
Provided Equipment	AC cable 1 car charging cable User Manual
Battery capacity	517 Ah with 500+ cycles with 80% capacity

## Environment

Ambient Air Temperature for Storage	-4...158 °F (-20...70 °C) -20...70 °C (-4...158 °F)
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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

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

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## Ordering and shipping details

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GTIN	731304736752
Country of origin	CN

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## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.87 in (32.7 cm)
Package 1 Width	11.5 in (29.3 cm)
Package 1 Length	12.68 in (32.2 cm)
Package 1 Weight	15.7 lb(US) (7.1 kg)

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## Contractual warranty

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Warranty	2 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[How we assess product sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

 Mercury Free

 Rohs Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Image of product / Alternate images

Alternative

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Image of product in real life situation

