

Product data sheet

Specifications



APC Power-Saving Back-UPS Pro 1300VA

BR1300G

⚠ Discontinued on: Dec 6, 2021

⚠ End-of-service on: Nov 12, 2022

⚠ Discontinued

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	120 V
Kw Rating	780 W
Rated Power In Va	1300 VA
Output Connection Type	5 NEMA 5-15R 5 NEMA 5-15R surge
Cable Length	6 ft (1.83 m)
Battery Type	Lead-Acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	1
Battery Slots Empty	0
Typical Recharge Time	8 h
Rbc Quantity	1
Battery Charge Power (Watts)	27 W rated
Battery Life	3...5 year(s)
Replacement Battery	APCRBC124
Battery Graph Comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extendable Run Time	0

General

Provided Equipment	CD with software User Manual USB cable
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0

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

Redundant	No
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Physical

Height	11.85 in (30.1 cm)
Width	4.41 in (11.2 cm)
Depth	15.04 in (38.2 cm)
Net Weight	23.15 lb(US) (10.5 kg)
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
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Output

Max Configurable Power (Watts)	780 W
Output Frequency (Sync To Mains)	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	1300 VA
Transfer Time	8ms typical : 12ms maximum

Conformance

Product Certifications	NOM TÜV
Equipment Protection Policy	Lifetime : \$150000

Environmental

Ambient Air Temperature For Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating Altitude	0...30000 ft
Ambient Air Temperature For Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage Altitude	0...50000 ft (0.00...15240.00 m)
Acoustic Level	45 dBA

Communications & Management

Control Panel	Multi-function LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge Energy Rating	354 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
Gtin	731304268765
Returnability	No
Country Of Origin	PH

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.24 in (38.7 cm)
Package 1 Width	19.21 in (48.8 cm)
Package 1 Length	9.37 in (23.8 cm)
Package 1 Weight	28.33 lb(US) (12.85 kg)
Scc14	10731304268762

Contractual warranty

Warranty	3 years repair or replace
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