

Product data sheet

Specifications



APC Power-Saving Back-UPS Pro 1300VA

BR1300G

! Discontinued on: 06 December 2021

! End-of-service on: 12 November 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

General

Provided equipment	CD with software User Manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

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
-----------------	--------------------------------

Output

Max Configurable Power (Watts)	780 W
--------------------------------	-------

Output frequency	50/60 Hz +/- 3 Hz sync to mains
------------------	---------------------------------

Topology	Line Interactive
----------	------------------

Waveform 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
----------------	--------

Batteries & Runtime

Included Battery Modules	1
--------------------------	---

Battery Slots Empty	0
---------------------	---


Typical recharge time	8 h
-----------------------	-----

RBC Quantity	1
--------------	---

Battery Charge Power (Watts)	27 W rated
------------------------------	------------

Battery power in VAh	187 VAh capacity 216 VAh runtime
----------------------	-------------------------------------

Battery life	3...5 year(s)
--------------	---------------

Replacement battery	APCRBC124 
---------------------	---

	BR1500BPG 
--	---

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
---------------------	---

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

Recommended replacement(s)