Product data sheet

Specifications

APC Back-UPS Pro 1000VA, 120V, BSMI

BR1000G-TW

⊘ **Discontinued on:** Jun 24, 2022

⊘ **Discontinued**

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	110 V 120 V
Rated Power In W	600 W
Rated Power In Va	1000 VA
Output Connection Type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph ↗
Efficiency	View Efficiency Graph ↗
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	20 W rated
Battery Life	3…5 year(s)
Replacement Battery	RBC5 ↗
Extended Runtime	0

General

Provided Equipment	user manual
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

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Physical

Height	25 cm
Width	10 cm
Depth	38.2 cm
Net Weight	10.72 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	50 Hz +/- 3 Hz
Maximum Input Current	12 A
Switching Current Capacity	15 A

Output

Maximum Configurable Power In W	600 W
Output Frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Ups Type	Line interactive
Wave Type	Stepped approximation to a sinewave
Maximum Configurable Power In Va	1000 VA
Transfer Time	8 ms typical : 12 ms maximum

Conformance

Product Certifications	BSMI

Environmental

Ambient Air Temperature For Operation	0…40 °C
Relative Humidity	0…95 %
Operating Altitude	0...9842 ft
Ambient Air Temperature For Storage	-15…45 °C
Storage Relative Humidity	0…95 %
Storage Altitude	0.00…14999.82 m
Acoustic Level	45 dBA
Heat Dissipation	67.6 Btu/h

Surge Protection and Filtering

Surge Energy Rate	354 J
Noise Suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	Coaxial cable for CATV/SATV/modem/audio-video
Let Through Voltage Rating	330 V

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Scc14	10731304303159

Contractual warranty

Warranty	2 years repair or replace

Sustainability

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Guide to assess a product's sustainability ⟩

Eu Rohs Directive	Under investigation

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