

Product data sheet

Specifications



APC Back-UPS Pro, 1000VA/600W,
Tower, 230V, 6x India 6A outlets,
AVR, LCD, User Replaceable
Battery

BR1000G-IN

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	600 W
Rated power in VA	1000 VA
product or component type	Uninterruptible power supply (UPS)
output connection type	4 India 3-pin 6A 2 India 3-pin 6A surge
Cable length	1.5 m
Number of cables	1
Battery type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	7.4 h
Number of battery replacement quantity	1
Battery charger power	29 W rated
Battery life	2...4 year(s)
Replacement battery	APCRBC124 APCRBC144
Extended runtime	1

General

Provided equipment	telephone cable user manual USB cable warranty card
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

Colour	Black
Height	30.1 cm
Width	11.4 cm
Depth	38.2 cm
net weight	11.35 kg
Mounting preference	No preference
mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
plug standard	India 3-pin 6A
Input voltage limits	170...294 V

Output

Maximum configurable power in W	600 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Efficiency	84 % (full load) 80 % (half load)
Maximum configurable power in VA	1000 VA
Transfer time	8 ms typical : 12 ms maximum

Conformance

Product certifications	BIS
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...15240.0000000000 m
Acoustic level	45 dBA

Communications & Management

control panel	Multifunction LCD status and control console
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Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
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Surge Protection and Filtering

Surge energy rate	680 J
Let through voltage rating	330 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	38.1 cm
Package 1 Width	48.3 cm
Package 1 Length	22.9 cm
Package 1 Weight	12.77 kg
SCC14	20731304286244

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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

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Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

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](#)