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## APC Power-Saving Back-UPS Pro 1000 with LCD, 230V, India

Part Number: BR1000G-IN



[Technical Specifications](#) [Product Overview](#) [Documentation](#) [Software & Firmware](#) [Options](#)

### Output

Output Power Capacity	600 Watts / 1000 VA
Max Configurable Power	600 Watts / 0 VA
Nominal Output Voltage	230V
Efficiency at Full Load	80.0%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Topology	Line Interactive
Waveform Type	Stepped approximation to a sine wave
Output Connections	(2) India 3-pin 6A (Surge Protection) (4) India 3-pin 6A (Battery Backup)
Efficiency at Half Load	84.0%
Bypass	Built-in Bypass

### Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	India 3-pin 6A

Cord Length 1.52 meters

Input voltage range for main operations 150 - 280V

## Batteries & Runtime

Battery Type Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

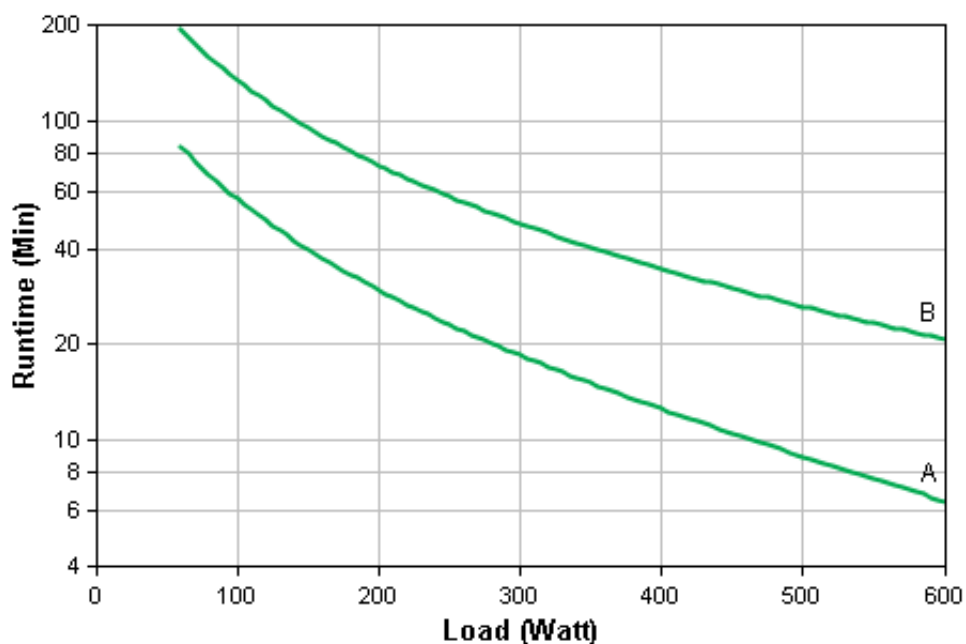
Typical recharge time 7.40 hour(s)

RBC™ Quantity 1

Extended Run Options [APC Power-Saving Back-UPS Pro 1000 with LCD, 230V, India](#)

Runtime Graph

Curve	Part Number(s)
A	BR1000G-IN
B	BR1000G-IN + (1)BR24BPG-IN



Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

[View Enlarged Graph](#)

[View Runtime Chart](#)

## Communications & Management

Interface Port(s) USB

Control panel Multi-function LCD status and control console

Audible Alarm Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

Surge energy rating	680 Joules
Data Line Protection	Analog phone line for phone/fax/modem/DSL (RJ-11 connector), Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)

### Physical

Maximum Height	301.00 mm
Maximum Width	114.00 mm
Maximum Depth	382.00 mm
Net Weight	11.35 KG
Shipping Weight	12.77 KG
Shipping Height	381.00 mm
Shipping Width	229.00 mm
Shipping Depth	483.00 mm
Master Carton Units	2.00
Master Carton Weight	27.20 KG
Color	Black

### Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.00 dBA

### Conformance

Standard Warranty	2 years repair or replace
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### Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs

\*\*The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.