

Product datasheet

Specifications



APC Power-Saving Back-UPS Pro 1000, 1000VA, 230V, LCD, 6 India outlets (2 surge)

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
Nb of power socket outlets	4 India 3-pin 6A 2 India 3-pin 6A surge
Cable length	1.52 m
Number of cables	1
Battery type	Lead-acid battery

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
Redundant	No

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

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

USB compatible	No
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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	0.00...15240.00 m
Acoustic level	45 dBA

Batteries & Runtime

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 power in VAh	216 VAh runtime
Battery life	2...4 year(s)
Battery option	BR24BPG-IN 1 432 VAh
Extended runtime	1

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

Package 1 Weight	12.77 kg
Package 1 Height	38.1 cm
Package 1 width	22.9 cm
Package 1 Length	48.3 cm
SCC14	20731304286244
Number of Units in Package 2	2
Package 2 Weight	27.14 kg
Package 2 Height	381.00 mm
Package 2 width	508.00 mm
Package 2 Length	508.00 mm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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