Product datasheet

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

Main

Main Input Voltage	230 V
Rated power in W	600 W
Rated power in VA	1000 VA
Output connection type	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

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)
Replacement battery	APCRBC124 APCRBC144
Battery option	BR24BPG-IN 1 432 VAh
Extended runtime	1

General

Provided equipment	telephone cable user manual USB cable warranty card
Number of power module free 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

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
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

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

Communications & Management

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

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

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace

Recommended replacement(s)