Product datasheet

Specifications

APC Back-UPS Pro, 1500VA/ 865W, Tower, 230V, 6x 6A Indian outlets, AVR, LCD, User Replaceable Battery

BR1500G-IN

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Main Output Voltage	230 V AC 1 phase
Rated power in W	865 W
rated power in VA	1500 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
Range of product	Back-UPS Pro

Complementary

UPS connectivity	USB port
Battery type	Lead-acid internal included
Mounting mode	Tower

Batteries & Runtime

Run Time	View Runtime Graph ↗
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	7.2 h
Number of battery replacement quantity	1
Additional information	9Ah x 2 internal batteries
Battery charger power	30 W rated
Battery life	2…4 year(s)
Replacement battery	APCRBC124 ↗ APCRBC144 ↗

Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0

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	301 mm
Width	114 mm
Depth	382 mm
Net weight	11.76 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	India 3-pin 16A
Input voltage limits	170...294 V

Output

Maximum configurable power in W	865 W
Output frequency	50/60 Hz +/- 1 Hz sync to mains
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Efficiency	85 % (full load) 86 % (half load)
Maximum configurable power in VA	1500 VA
Transfer time	6 ms typical : 10 ms maximum

Conformance

Product certifications	BIS

Environmental

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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…15240 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	13.19 kg
SCC14	10731304268793

Contractual warranty

Warranty (in months)	12 Battery|24 UPS

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Total lifecycle Carbon footprint	**470**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**

Energy efficiency

Energy Efficiency Optimized	**Energy efficient product**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**

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