

Product datasheet

Specifications



APC Back-UPS Pro, Back-UPS Pro, 1500VA/865W, Tower, 230V, 10x IEC C13 outlets, AVR, LCD, User Replaceable Battery

BR1500GI

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	865 W
Rated power in VA	1500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 60320 C13
output connection type	5 IEC 60320 C13 5 IEC 60320 C13 surge 2 IEC Jumpers
Number of cables	1
Battery type	Lead-acid battery
Range of product	Back-UPS Pro

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	9.0 Ah
Battery charger power	23 W rated
Battery life	3...5 year(s)
Replacement battery	APCRBC124
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

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

General

Provided equipment	1, detachable IEC power cord telephone cable user manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	30.1 cm
Width	11.2 cm
Depth	38 cm
Net weight	12.7 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
Input voltage limits	156...300 V adjustable 176...294 V
Switching current capacity	10 A

Output

Maximum configurable power in W	865 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	1500 VA
Transfer time	10 ms typical : 12 ms maximum

Conformance

Product certifications	A-Tick C-Tick CE GOST Telepermit TÜV
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Equipment protection policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...30000 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
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	441 J
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	40.000 cm
Package 1 Width	25.000 cm
Package 1 Length	49.000 cm
Package 1 Weight	14.000 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	24
Package 2 Height	132.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	351.000 kg
SCC14	10731304268748

Contractual warranty

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries
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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	
Environmental Disclosure	Product Environmental Profile
Use Better	
Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
China RoHS Regulation	China RoHS declaration
Energy efficiency	
Optimized Energy Efficiency	Energy efficient product
Use Again	
Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	Yes