Product datasheet

Specification





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

BR1500GI

Overview

Lead Time	Usually in Stock
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

Lead-acid battery

Batteries & Runtime

Number Of Cables

Battery Type

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	35 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

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	156300 V adjustable 176294 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

Environmental

Ambient Air Temperature For Operation	040 °C
Relative Humidity	095 %
Operating Altitude	030000 ft
Ambient Air Temperature For Storage	-1545 °C
Storage Relative Humidity	095 %
Storage Altitude	0.0015240.00 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	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	38.7 cm
Package 1 Width	23.8 cm
Package 1 Length	48.8 cm
Package 1 Weight	14.3 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	24
Package 2 Height	132 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	342.48 kg
Scc14	10731304268748

Contractual warranty

May 5, 2024 AD

Warranty 2 years repair or replace, 3 years repair or replace for European Union countries



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Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product



Take-Back Program Available

Well-being performance

Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

China RohS declaration

Product out of China RohS scope. Substance declaration for your information

Environmental Disclosure

Product Environmental Profile

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

End of Life Information