

## Technical Specifications

APC Power-Saving Back-UPS Pro 1500, 1500VA, 230V, LCD, 10 IEC outlets (5 surge) | BR1500GI | Downloaded on 05/04/2022 (EST)



## APC Power-Saving Back-UPS Pro 1500, 1500VA, 230V, LCD, 10 IEC outlets (5 surge)

**BR1500GI**

Call for More Information 800-800-4272

### Output

Output power capacity	865 Watts / 1.5kVA
Max Configurable Power (Watts)	865 Watts / 1.5kVA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Load Crest Factor	3 : 1
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(5) IEC 60320 C13 (2) IEC Jumpers (5) IEC 60320 C13
Transfer Time	10 ms typical : 12 ms maximum

### Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	IEC 60320 C14
Input voltage range for main operations	156 - 300 Adjustable, 176 - 294V
Number of Power Cords	1


### Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	8 hour(s)
Nominal Battery Voltage	24 V

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Batteries & Runtime	
Replacement Battery	<a href="#">APCRBC124</a> 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	23 Watts
Battery Volt-Amp-Hour Capacity	216
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	Optional Simple Signalling RS232 cable, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering	
Surge energy rating	441 Joules
Data Line Protection	RJ11 analog phone line for phone/fax/modem/DSL, RJ45 network line - 10/100/1000 Base-T Ethernet
Filtering	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Physical	
Maximum Height	11.85 inches (301MM, 30.1CM)
Maximum Width	4.41 inches (112MM, 11.2CM)
Maximum Depth	14.96 inches (380MM, 38.0CM)
Net Weight	28.0lbs. (12.7KG)
Shipping weight	31.53lbs. (14.3KG)
Shipping Height	15.24 inches (387MM, 38.7CM)
Shipping Width	9.37 inches (238MM, 23.8CM)
Shipping Depth	19.21 inches (488MM, 48.8CM)
Color	Black
Master Carton Units	1.0

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Physical	
Units per Pallet	20.0
SCC Codes	10731304268748

Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 30000ft (0 - 9144meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 50000ft (0 - 15240meters)
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance	
Approvals	A-Tick, C-Tick, CE, GOST, GS Mark, Telepermit, TÜV
Equipment protection policy	Lifetime : 150000 euros, Lifetime : 200000 AUD, Lifetime : 75000 GBP
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status	
RoHS	Compliant
PEP	Available in Documentation tab
EOL	Available in Documentation tab

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