

Technical Specifications

APC Power-Saving Back-UPS Pro 1500, 1500VA, 120V, LCD, 10 NEMA outlets (5 surge) | BR1500G | Downloaded on 04/21/2022 (EST)




APC Power-Saving Back-UPS Pro 1500,
1500VA, 120V, LCD, 10 NEMA outlets (5 surge)

Featured

BR1500G
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	120V
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(5) NEMA 5-15R (5) NEMA 5-15R
Transfer Time	8 ms typical : 12 ms maximum

Input	
Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	NEMA 5-15P
Cord Length	6ft (1.8meters)

Batteries & Runtime	
Battery type	Lead-acid battery
Included Battery Modules	1
Typical recharge time	8hour(s)
Nominal Battery Voltage	24 V
Replacement Battery	APCRBC124 

Disclaimer: 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's applications.

Technical Specifications

APC Power-Saving Back-UPS Pro 1500, 1500VA, 120V, LCD, 10 NEMA outlets (5 surge) | BR1500G | Downloaded on 04/21/2022 (EST)



Batteries & Runtime

Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	23 Watts
Battery Volt-Amp-Hour Capacity	187
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)	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	354 Joules
Data Line Protection	Cable modem/video protection, RJ45 network line - 10/100/1000 Base-T Ethernet
Filtering	Full time multi-pole noise filtering : 5% 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	15.04 inches (382MM, 38.2CM)
Net Weight	26.68 lbs. (12.1KG)
Shipping weight	29.43 lbs. (13.35KG)
Shipping Height	15.24 inches (387MM, 38.7CM)
Shipping Width	9.37 inches (238MM, 23.8CM)
Shipping Depth	19.21 inches (488MM, 48.8CM)
Master Carton Units	1.0
Units per Pallet	20.0
SCC Codes	10731304268779

Disclaimer: 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's applications.

Technical Specifications

APC Power-Saving Back-UPS Pro 1500, 1500VA, 120V, LCD, 10 NEMA outlets (5 surge) | BR1500G | Downloaded on 04/21/2022 (EST)



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	ENERGY STAR V2.0 (USA), FCC part 15 class B, NOM, TÜV, UL 1778
Equipment protection policy	Lifetime : \$150000
Standard warranty	3 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
PEP	Available in Documentation tab
EOL	Available in Documentation tab
Proposition 65 Warning	Available in Documentation tab

Disclaimer: 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's applications.