

Product data sheet

Specifications



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

BR1500G

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	865 W
Rated power in VA	1500 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	5 NEMA 5-15R 5 NEMA 5-15R surge
Cable length	1.83 m
Battery type	Lead-acid battery

General

Provided equipment	user manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Height	30.1 cm
Width	11.2 cm
Depth	38.2 cm
Net weight	12.1 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
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Output

Maximum configurable power in W	865 W
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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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UPS type	Line interactive
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Wave type	Stepped approximation to a sine wave
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Maximum configurable power in VA	1500 VA
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Transfer time	8 ms typical : 12 ms maximum
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Conformance

Product certifications	NOM TÜV ENERGY STAR V2.0 (USA)
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Standards	FCC part 15 class B UL 1778
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Equipment protection policy	Lifetime : \$150000
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Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 %
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Operating altitude	0...30000 ft
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Ambient air temperature for storage	-15...45 °C
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Storage Relative Humidity	0...95 %
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Storage altitude	0.00...15240.00 m
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Acoustic level	45 dBA
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Batteries & Runtime

Number of battery filled slots	1
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Number of battery free slots	0
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Battery recharge time	8 h
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Number of battery replacement quantity	1
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Battery voltage	24 V
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Battery capacity	9.0 Ah
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Battery charger power	23 W rated
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Battery power in VAh	187 VAh capacity 187 VAh runtime
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Battery life	3...5 year(s)
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Battery option	BR24BP 1 518 VAh BR24BPG 1 518 VAh
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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
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Extended runtime	0
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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	354 J
Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous
Data line protection	Cable modem/video protection RJ45 network line - 10/100/1000 Base-T Ethernet
Let through voltage rating	300 V

Packing Units

Package 1 Weight	13.35 kg
Package 1 Height	38.7 cm
Package 1 width	23.8 cm
Package 1 Length	48.8 cm
SCC14	10731304268779
Number of Units in Package 2	1
Number of Units in Package 3	20

Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace
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