

Product data sheet

Characteristics

BR1000MS

APC Back-UPS Pro 1000S, 1000VA, 120V, Sinewave, AVR, LCD, 2 USB charging ports, 10 NEMA outlets (4 surge)



Overview

Lead time	Usually in Stock
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Main

Rated power in W	600 W
Rated power in VA	1000 VA
Nb of power socket outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Main Output Voltage	120 V
Main Input Voltage	120 V
Plug standard	NEMA 5-15P
Cable length	6 ft (1.83 m)
Number of cables	1

General

Provided equipment	Coaxial cable User Manual USB cable
Product web sub-family	Gaming performance
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Color	Black
Depth	14.49 in (36.8 cm)
Height	10.24 in (26 cm)
Mounting preference	No preference
Net weight	22.49 lb(US) (10.2 kg)
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Width	3.94 in (10 cm)

Input

Input Frequency	60 Hz +/- 3 Hz
Efficiency at full load	88...147 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 A

Output

Max Configurable Power (Watts)	600 W
Output Frequency (sync to mains)	60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Maximum configurable power in VA	1000 VA
Transfer Time	8ms typical : 10 ms maximum

Conformance

Product certifications	ENERGY STAR V2.0 (USA) NOM TUV C-US certified
Standards	FCC Part 15 class B
Equipment protection policy	Lifetime : \$250000

Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0...10000 ft (0.00...3048.00 m)
Acoustic level	45 dBA

Batteries & Runtime

Battery type	Lead-Acid battery
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	2
Battery Voltage	24 V
Battery capacity	7.0 Ah
Battery Charge Power (Watts)	8 W rated
Battery power in VAH	131 VAh capacity 131 VAh runtime
Battery life	3...5 year(s)
Extendable Run Time	0

Communications & Management

Control panel	Multi-function 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	1080 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Data line protection	Co-axial Video / Cable protection Network line - 10/100/1000 Base-T Ethernet (RJ45 connector)





Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304335382
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	14.12 in (35.87 cm)
Package 1 width	8.78 in (22.3 cm)
Package 1 Length	18.98 in (48.2 cm)
SCC14	10731304335389
Number of Units in Package 2	1
Package 2 Weight	26.01 lb(US) (11.80 kg)
Package 2 Height	19 in (482.60 mm)
Package 2 width	9 in (228.60 mm)
Package 2 Length	14 in (355.60 mm)
Number of Units in Package 3	16

Offer Sustainability

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
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
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	3 years repair or replace
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