

Product data sheet

Characteristics

BR1000MS

Back UPS PRO BR 1000VA, SineWave, 10 Outlets, 2 USB Charging Ports, AVR, LCD interface



Overview

Lead time Usually in Stock

General

Provided equipment	Coaxial cable User Manual USB cable
Product web sub-family	Gaming performance
Number of tare power	25 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

Physical

Cable length	6 ft (1.83 m)
Color	Black
Depth	14.49 in (36.8 cm)
Height	10.24 in (26 cm)
Mounting preference	No preference
Product 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
Plug standard	NEMA 5-15P
Efficiency at full load	88...147 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 A
Number of cables	1
Nominal Input Voltage	120 V

Output

Kw Rating	600 W
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
Nb of power socket outlets	6 NEMA 5-15R 4 NEMA 5-15R surge
Curve equation	Efficiency
Curve fixed loss	0.0052
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0044
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data US DOE Test
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	1000 VA
Rated 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
Show note OP temperature	No

Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	16 h
RBC Quantity	2
Liquid Electrolyte Value	0
Battery Voltage	24 V
Battery Capacity	7.0 Ah

Battery curve	C
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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