Product data sheet Characteristics

BR1000MS

APC Back-UPS Pro, 1000VA/600W, Tower, 120V, 10x NEMA 5-15R outlets, Sine Wave, AVR, USB Type A + C ports, LCD, User Replaceable Battery







Overview Lead time

Main		<u>1</u> 7
Main Input Voltage	120 V	
Output voltage	120 V	-
Rated power in W	600 W	
Rated power in VA	1000 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	NEMA	
Output connection type	6 NEMA 5-15R 4 NEMA 5-15R surge	_
Cable length	1.8 M	
Number of cables	1	
Battery type	Lead-acid battery	

Usually in Stock

Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	16 H
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	7.0 Ah
Battery charger power	8 W rated
Battery life	35 Year(S)
Extended runtime	0

General

Coaxial cable User manual USB cable
Gaming performance
0
0
No

Physical

,		
Colour	Black	
Height	26 Cm	
Width	10 Cm	
Depth	36.8 Cm	
Net weight	10.2 Kg	
Mounting preference	No preference	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	

Input

Network frequency	60 Hz +/- 3 Hz
Input voltage limits	88147 V
Maximum input current	12 A
Switching current capacity	15 A

Output

Maximum configurable power in W	600 W
Output frequency	60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Sine wave
Maximum configurable power in VA	1000 VA
Transfer time	8 ms typical : 10 ms maximum

Conformance

Product certifications	ENERGY STAR V2.0 (USA)[RETURN]NOM[RETURN]TUV C-US certified
Equipment protection policy	Lifetime : \$250000

Environmental

Ambient air temperature for operation	040 °C	
Relative humidity	095 % non-condensing	
Operating altitude	010000 ft	
Ambient air temperature for storage	-1540 °C	
Storage Relative Humidity	095 % non-condensing	
Storage altitude	0.00000000003048.000000000 M	
Acoustic level	45 dBA	

Communications & Management

Alarm Alarm when on battery : distinctive low battery alarm : overload continuous- tone alarm	Control panel	Multifunction LCD status and control console
	Alarm	



Surge Protection and Filtering

Surge energy rate	1080 J
Noise suppression	Full time multi-pole noise filtering : 5% of IEEE surge let-through : zero clamping response time: instantaneous

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	35.87 Cm
Package 1 Width	48.2 Cm
Package 1 Length	22.3 Cm
Package 1 Weight	11.8 Kg
SCC14	10731304335389

Offer Sustainability

Sustainable offer status	Green Premium product
ENERGY STAR®	☑ ENERGY STAR UPS V2.0 (USA)
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
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 can- cer 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

Contraction Warranty	
Warranty	3 years repair or replace

Product Life Status : Commercialised