Product data sheet

Specifications

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

BR1000MS

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Main 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 5-15P
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
Range of product	Back-UPS Pro

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
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	3…5 year(s)
Replacement battery	APCRBC160
Extended runtime	0

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

Colour	Black
Height	26 cm
Width	10 cm
Depth	36.8 cm
Product 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
Plug standard	NEMA 5-15P
Input voltage limits	88...147 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) NOM TUV C-US certified
Equipment protection policy	Lifetime : $250000

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing

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Operating altitude	0...3000 ft
Ambient air temperature for storage	-15…40 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0…1524 m
Acoustic level	45 dBA

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	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

Contractual warranty

Warranty	3 years repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**019b51cf-d7f1-4f06-ac85-1378fc94c7aa**
REACh Regulation	**REACh Declaration**
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 efficiency

Energy Efficiency Optimized	**Energy efficient product**
ENERGY STAR®	**ENERGY STAR UPS V2.0 (USA)**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**

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Technical Illustration

Dimensions

7.48 in / 190 mm

12.20 in / 310 mm

3.58 in / 91 mm

Offer Marketing Illustration

Product benefits / Features

Image of product / Alternate images

Alternative