Product data sheet
Characteristics

BR1000G
APC Power-Saving Back-UPS Pro 1000



Overview

Model Name	APC Power-Saving Back-UPS Pro 1000
Includes	USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Canada , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guatemala , Guyana , Haiti , Honduras , Jamaica , Madagascar , Mauritius , Mayotte , Mexico , Netherlands Antilles , Nicaragua , Panama , Puerto Rico , Reunion , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , Turks And Caicos Islands , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	600 Watts / 1000 VA
Max Configurable Power (Watts)	600 Watts / 1000 VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Output Connections	(4) NEMA 5-15R (Battery Backup) , (4) NEMA 5-15R (Surge Protection)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	1.83 meters
Input voltage range for main operations	88 - 148 V
Maximum Input Current	12 A
Input Breaker Capacity	15 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	0

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery Slots Empty	0
Typical recharge time	8 hour(s)
Replacement Battery	APCRBC123
RBC Quantity	1

Communications & Management

Interface Port(s)	USB
Available SmartSlot™ Interface Quantity	0
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	354 joules
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector) , Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)

Physical

Maximum Height	250.0 mm
Maximum Width	100.0 mm
Maximum Depth	382.0 mm
Rack Height	0 U
Net Weight	10.72 kg
Shipping Weight	11.7 kg
Shipping Height	337.0 mm
Shipping Width	225.0 mm
Shipping Depth	487.0 mm
Master Carton Units	1.0
Master Carton Weight	0.0 lbs
Color	Black
SCC Codes	1073130427878 5
Units per Pallet	16.0
Pallet Dimensions	1169.0 mm
Pallet Weight	393.28 kg

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-2952.6 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-14763.6 meters
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	67.600 BTU/hr

Conformance

Approvals	DOC/Industry Cananda , ENERGY STAR (USA) , UL Listed
Standard warranty	3 years repair or replace
Equipment protection policy	Lifetime : $150000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs