

Product data sheet

Specifications



APC Back-UPS Pro, 1000VA/600W,
Tower, 120V, 8x NEMA 5-15R
outlets, Sine Wave, AVR, LCD, User
Replaceable Battery

BR1000S-JP



Overview

Lead Time Usually in Stock

Main

Main Input Voltage	100 V
Main Output Voltage	100 V
Rated Power In W	600 W
Rated Power In Va	1000 VA
Product Or Component Type	Uninterruptible power supply (UPS)
Output Connection Type	4 NEMA 5-15R 4 NEMA 5-15R surge
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery

Batteries & Runtime

Run Time	View Runtime Graph 
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	8 h
Battery Charger Power	19 W rated
Battery Life	3...5 year(s)
Replacement Battery	APCRBC123J 
Extended Runtime	0

General

Provided Equipment	CD with software user guide in japanese USB cable
Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

Physical

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

Colour	Black
Height	25 cm
Width	10 cm
Depth	38.2 cm
Net Weight	11.34 kg
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	No

Input

Network Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug Standard	Japanese 2-pin
Input Voltage Limits	83...122 V
Maximum Input Current	12 A
Switching Current Capacity	15 A

Output

Maximum Configurable Power In W	600 W
Output Frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Ups Type	Line interactive
Wave Type	Sine wave
Bypass Type	Built-in bypass
Efficiency	78 % (full load) 84 % (half load)
Maximum Configurable Power In Va	1000 VA
Transfer Time	6 ms typical : 10 ms maximum

Conformance

Product Certifications	VCCI class B
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Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Operating Altitude	0...10000 ft
Ambient Air Temperature For Storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	45 dBA
Heat Dissipation	67.6 Btu/h

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	1103 J
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	33.7 cm
Package 1 Width	48.7 cm
Package 1 Length	22.5 cm
Package 1 Weight	12.32 kg
Package 3 Weight	392.46 kg
Scc14	10731304329395

Contractual warranty

Warranty	3 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)