



**Back-UPS RS 1500VA**  
**Part Number : BR1500**



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**Product Overview**

Description

APC Back-UPS RS, 1500VA/865W, Input 120V/ Output 115V, Interface Port USB, Extended runtime model

Features

Audible Alarms, Automatic Self Test, Automatic Shutdown, Automatic Voltage Regulation (AVR), Building wiring fault indicator, Cold-start, Easy Overload Recovery Hot Swap Batteries, Intelligent Battery Management, Internet FAX - modem - DSL surge protection, Lightning and Surge Protection, Overload Indicator, PC and Mac Compatible, Replace Batt Indicator, Resettable circuit breaker, Software, Status Indicator LED's, Transformer Block Spacing, Unattended Safe & Graceful Shutdown, USB Connectivity, User Replaceable batteries

Includes

CD with software, Free trial of anti-virus : firewall : email privacy : system recovery and online backup software, USB cable, User Manual, Velcro Cord Management Straps

**Options**

Optional Service

Click here to view optional [Service](#).

**Documentation**

User Manual & Installation Guides

[Back-UPS RS - 1000, 1500; User Manual Back-UPS XS - 1000, 1500; User Manual](#)

**Communications & Management**

Interface port

USB

Control panel

LED status display with On Line : On Battery : Replace Battery and Overload indicators

Audible alarm

Alarm when on battery : distinctive low battery alarm : configurable delays

Included Software

[APC PowerChute Personal Edition](#)**Output**

Output power capacity

1,500 VA

Output power capacity

865 Watts

Max Configurable Power

1,500 VA

Max Configurable Power

865 Watts

Nominal output voltage

120 V

Output Connections

(6)NEMA 5-15R



(2)NEMA 5-15R (Surge)

**Input**

Nominal input voltage

120 V

Input frequency

47-63

Input Connection Type

NEMA 5-15P



Cord Length

6 feet (1.83 meters )

Input voltage range for main operations

88 - 148 V

Input voltage adjustable range for main operations

78 - 152 V

**Surge Protection and Filtering**

Surge energy rating

420 joules

Filtering

Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Dataline protection

RJ-11 Modem/Fax/DSL protection (two wire single line), RJ45 10 Base-T Ethernet protection

**Runtime**

Typical backup time at half load

12.4 minutes (432.5 Watts)

Typical backup time at full load

3.7 minutes (865 Watts)

Runtime Chart

[Back-UPS RS](#)**Batteries**

Battery type

Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

Replacement battery cartridge

(1) [RBC33](#)

Extended run options for

[Back-UPS RS 1500VA](#)

**Physical**

Maximum height dimensions	14.60 inches ( 37.08 cm)
Maximum width dimensions	3.40 inches ( 8.64 cm)
Maximum depth dimensions	13.10 inches ( 33.27 cm)
Net weight	25.00 lbs ( 11.36 kg)
Shipping Weight	26.00 lbs ( 11.82 kg)
Shipping Height	17.90 inches ( 45.47 cm)
Shipping Width	8.00 inches ( 20.32 cm)
Shipping Depth	16.40 inches ( 41.66 cm)
SCC Codes	1073130419314 9
Color	Beige
UPC Code	731304193142

**Environmental**

Operating Environment	0 - 40 °C (32 - 104°F)
Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 m)
Storage Temperature	-5 - 45 °C (23 - 113°F)
Storage Relative Humidity	0 - 95% Non-condensing
Storage Elevation	0-50000 feet (0-15000 m)
Online thermal dissipation	180 BTU/hr

**Conformance**

Approvals	cUL Listed, FCC Part 15 Class B, FCC Part 68, UL 1449, UL 1778, UL Listed
Standard warranty	2 years repair or replace
Equipment protection policy	Lifetime : \$150000

\* Without TAX/VAT