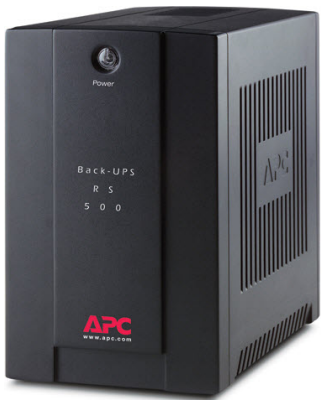
ComX Computers
Product Specification Sheet

UPAPBR500CI-RS

APC Back-UPS RS 500VA

Product Overview

APC Back-UPS RS 500VA UPS without software



Specifications

Features & Specifications:

BR500CI-RS Features	
Battery failure notification	Provides early-warning fault analysis on batteries enabling timely preventive maintenance
Resettable circuit breaker	Easy recovery from overloads; no need to replace a fuse.
Boost Automatic Voltage Regulation (AVR)	Preserves battery life and maximizes runtime by correcting low voltages without discharging the battery.
Automatic self-test	Periodic battery self-test ensures early detection of a battery that needs to be replaced.
Adjustable voltage-transfer points	Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.
Adjustable voltage sensitivity	Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications.
Audible alarms	Provides notification of changing utility power and UPS conditions.
Safety-agency approved	Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.
Adjustable voltage sensitivity	Provides the ability to adapt the Power Conditioner for optimal performance in specific power environments or generator applications.
LED status indicators	Quickly understand unit and power status with visual indicators.
Battery-protected and surge-only outlets	
Protection	Reserves power capacity and run time for connected equipment that require battery back-up while providing surge only protection for less critical equipment
Safety-agency approved	Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.

Power conditioning	Protects connected loads from surges, spikes, lightning, and other power disturbances.
Convenience	
Audible alarms	Provides notification of changing utility power and UPS conditions.
Automatic restart of loads after UPS shutdown	Automatically starts up the connected equipment upon the return of utility power.
Automatic self-test	Periodic battery self-test ensures early detection of a battery that needs to be replaced.
Battery replacement without tools	Allows quick, easy battery replacement.
LED status indicators	Quickly understand unit and power status with visual indicators.
Cold-start capable	Provides temporary battery power when the utility power is out.
Hot-swappable batteries	Ensures clean, uninterrupted power to protected equipment while batteries are being replaced
Resettable circuit breakers	Enables a quick recovery from overload events.
Transformer-block spaced outlets	Protect equipment with input transformer blocks without blocking access to other receptacles.
User-replaceable batteries	Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR)
Manageability	
Adjustable voltage sensitivity	Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications.
Adjustable voltage-transfer points	Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.
Intelligent battery management	Micro-processor controlled battery charging and diagnostic testing ensures maximum battery life.
Output	
Output Power Capacity	300 Watts / 500 VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50 Hz
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3) IEC 320 C13 (Battery Backup)
Input	
Nominal Input Voltage	230V
Input Frequency	50 Hz
Input Connections	IEC-320 C14
Cord Length	1.83 meters
Batteries & Runtime	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	10 hour(s)
RBC Quantity	1
Communications & Management	
Audible Alarm	Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering	
Surge energy rating	240 Joules
Physical	
Maximum Height	185.00 mm
Maximum Width	115.00 mm
Maximum Depth	213.00 mm
Net Weight	5.20 KG
Shipping Weight	5.68 KG
Shipping Height	257.00 mm
Shipping Width	190.00 mm
Shipping Depth	291.00 mm
Color	Black
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 degreesC
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	0.00 dBA
Conformance	
Regulatory Approvals	CE, GOST
Standard Warranty	2 years repair or replace
Environmental Compliance	RoHS 7b Exemption, REACH: Contains No SVHCs

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/UPAPBR500CI-RS-APC-Back-UPS-RS-500VA-p-37062.php

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