

# BR500CI-AS

400-1500VA

Peace of mind from the world's most trusted UPS.

## PRODUCT FEATURES

- Back up and protect your hardware and data during power outages, surges and spikes.
- Protect secondary electronics from surges and spikes without reducing battery power used to run primary electronics during an outage.
- Periodic battery self-test ensures early detection of a battery that needs to be replaced.
- Provides early-warning fault analysis on batteries enabling timely preventive maintenance
- Maximizes battery performance, life, and reliability through intelligent, precision charging.
- Easy recovery from overloads; no need to replace a fuse.
- Provides notification of changing utility power and UPS power conditions
- Quickly understand unit and power status with visual indicators.
- Ensures the product has been tested and approved to work safely with the connected service provider
- equipment and within the specified environment.
- Reserves power capacity and run time for connected equipment that require UPS battery back-up while providing surge only protection for less critical equipment
- Provides protection of connected equipment from power surges on the data lines.
- Provides peace of mind by providing professional data recovery services in the event data is lost due to the failure of the unit.
- Easy recovery from overloads; no need to replace a fuse.

# Technical Specifications

BR500CI-AS	
<b>Output</b>	
Output Power Capacity	300 Watts / 500 VA
Max Configurable Power	300 Watts / 500 VA
Nominal Output Voltage	230V VA
Output Frequency (sync to mains)	47 - 63 Hz
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3)IEC 320 C13(Battery Backup)
<b>Input</b>	
Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14(Battery Backup)
Cord Length	1.83 meters
<b>Batteries &amp; Runtime</b>	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	10 hour(s)
Replacement Battery	APCRBC125
RBC#153; Quantity	1
<b>Communications &amp; Management</b>	
Audible Alarm	Alarm when on battery : distinctive low battery alarm
<b>Surge Protection and Filtering</b>	
Surge energy rating	240 Joules
<b>Physical</b>	
Maximum Height	185.00
Maximum Width	115.00
Maximum Depth	213.00
Net Weight	4.90 KG
Shipping Weight	5.50 KG
Shipping Height	257.00
Shipping Width	190.00
Shipping Depth	291.00
Master Carton Units	1.00
Color	Black
SCC Codes	0073130426979 3
Units per Pallet	100.00
<b>Environmental</b>	
Operating Environment	0 - 40
Operating Relative Humidity	0 - 95
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45
Storage Relative Humidity	0 - 95
Storage Elevation	0-15000 meters
<b>Conformance</b>	
Standard Warranty	2 years repair or replace
<b>Sustainable Offer Status</b>	
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab
Battery Directive	Compliant
Other Environmental Compliance	China RoHS