

# BE500R-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
- 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

BE500R-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 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Topology	Standby
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3)Universal Receptacle(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
Input voltage range for main operations	165 - 266V
Maximum Input Current	7
Input Breaker Capacity	7.0
<b>Batteries &amp; Runtime</b>	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	24 hour(s)
Replacement Battery	RBC2, RBC2J
<b>Communications &amp; Management</b>	
Control panel	LED Status display with On Line : On Battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Surge Protection and Filtering</b>	
Surge energy rating	180 Joules
<b>Physical</b>	
Maximum Height	96.00
Maximum Width	273.00
Maximum Depth	174.00
Net Weight	5.91 KG
Shipping Weight	6.50 KG
Shipping Height	118.00
Shipping Width	362.00
Shipping Depth	178.00
Master Carton Units	2.00
Master Carton Dimensions (Length x Width x Height)	377
Master Carton Weight	13.50 KG
Color	Charcoal
SCC Codes	1073130423800 0
Units per Pallet	96.00
<b>Environmental</b>	
Operating Environment	0 - 40
Operating Relative Humidity	10 - 90
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45
Storage Relative Humidity	0 - 95
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	40.00 dBA
<b>Conformance</b>	
Standard Warranty	2 years repair or replace
<b>Sustainable Offer Status</b>	
REACH	2 years repair or replace
PEP	Available in Documentation tab

## BE500R-AS

EOL	Available in Documentation tab
Battery Directive	Compliant
Other Environmental Compliance	China RoHS