

# BX1100CI-MS

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

BX1100CI-MS	
<b>Output</b>	
Output Power Capacity	660 Watts / 1100 VA
Max Configurable Power	660 Watts / 1100 VA
Nominal Output Voltage	230V VA
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Output Connections	(2)IEC 320 C13(Battery Backup) (4)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) IEC-320 C14(Battery Backup)NEMA 5-15P(Battery Backup)
Cord Length	1.22 meters
Input voltage range for main operations	150 - 280V
Maximum Input Current	5
<b>Batteries &amp; Runtime</b>	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8 hour(s)
Replacement Battery	APCRBC113
<b>Communications &amp; Management</b>	
Interface Port(s)	USB
Control panel	LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Surge Protection and Filtering</b>	
Surge energy rating	273 Joules
Data Line Protection	RJ-11 Modem/Fax protection
<b>Physical</b>	
Maximum Height	215.00
Maximum Width	130.00
Maximum Depth	336.00
Net Weight	12.00 KG
Shipping Weight	13.00 KG
Shipping Height	295.00
Shipping Width	245.00
Shipping Depth	440.00
Master Carton Units	2.00
Master Carton Weight	25.95 KG
SCC Codes	1073130430319 7
Units per Pallet	32.00
<b>Environmental</b>	
Operating Environment	0 - 40
Operating Relative Humidity	0 - 95
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 40
Storage Relative Humidity	0 - 95
Storage Elevation	0-9000 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

## BX1100CI-MS

Other Environmental Compliance

China RoHS