

⊠≜ BX800LI-MS







ROHS Description: Battery Backup & Surge Protector for Electronics and Computers Includes: User Manual , Warranty card

Product Overview	Technical Specifications	Documentation	Optio

Output	Print Technical Specifica	ition
Output power capacity	415Watts / 800VA	
Max Configurable Power ((Watts) 415Watts / 800VA	
Nominal Output Voltage	230V	
Output Frequency (sync to	o mains) 50/60 Hz +/-1 Hz	
Output Frequency (not syr	nced) 50/60 Hz +/-1 Hz	
Topology	Line Interactive	
Waveform type	Stepped approximation to a sinewave	
Output Connections (1) IEC 320 C13 (Battery Bac		
Transfer Time Input	4ms typical : 6ms maximum	
Nominal Input Voltage	230V	
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	IEC-320 C14, NEMA 5-15P	
Cord Length	1.22meters	
Input voltage range for ma operations	ain 140 - 300V	
Number of Power Cords	1	
Type of Input Protection R	Required 3-pole breaker	
Maximum Input Current	7.0A	
Input Power Factor at Full	Load 0.52	
Battery type Included Battery Modules	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof	
Typical recharge time	6hour(s)	
Replacement Battery	APCRBC110	
Expected Battery Life (vea	ars) 2 - 4	
Expected Battery Life (year		
Expected Battery Life (year Runtime Efficiency Communications & M	View Runtime Graph View Runtime Chart View Efficiency Graph	
Runtime Efficiency Communications & M Control panel	View Runtime Graph View Runtime Chart View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators	
Runtime Efficiency Communications & M Control panel Audible Alarm	View Runtime Graph View Runtime Chart View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating	View Runtime Graph View Runtime Chart View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating	View Runtime Graph View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm Filtering	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical	View Runtime Graph View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm Filtering 273Joules	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical Maximum Height	View Runtime Graph View Efficiency Graph LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm 273 Joules 200mm , 20.0CM	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical Maximum Height Maximum Width	View Runtime Graph View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm Filtering 273Joules 200mm , 20.0CM 115mm , 11.5CM	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical Maximum Height Maximum Width Maximum Depth	View Runtime Graph View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm Filtering 273 Joules 200mm , 20.0CM 115mm , 11.5CM 256mm , 25.6CM	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical Maximum Height Maximum Width Maximum Depth Net Weight	View Runtime Graph View Runtime Chart	
Runtime Efficiency Communications & M Control panel Audible Alarm Surge Protection and Surge energy rating Physical Maximum Height Maximum Width Maximum Depth Net Weight Shipping weight	View Runtime Graph View Efficiency Graph anagement LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm Filtering 273Joules 200mm , 20.0CM 115mm , 11.5CM 256mm , 25.6CM 6.5KG 6.7KG	

Color	Black
Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-9000meters
Audible noise at 1 meter from surface of unit	45.0dBA
Conformance	
Approvals	CE, WEEE
Standard warranty	2 years repair or replace
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs