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BR1200GI

★★★★★
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Description: High Performance Computer and

Electronics UPS for Premium Power Protection
Includes : CD with software , Qty 2- Detachable IEC Power Cord , Telephone Cable , USB cable , User Manual , Warranty card

- Product Overview
- Technical Specifications**
- Documentation
- Software & Firmware
- Options
- Ratings & Reviews

Output

[Print Technical Specification](#)

Output power capacity	720Watts / 1.2 kVA
Max Configurable Power (Watts)	720Watts / 1.2 kVA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50 Hz, 60 Hz
Output Frequency (not synced)	60Hz +/- 0.1% for 60Hz nominal, 50Hz +/- 0.1% for 50Hz nominal
Load Crest Factor	3 : 1
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(5) IEC 320 C13 (selector_surgetitle) (5) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup)
Transfer Time	10ms typical : 12ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	176 - 294V
Input voltage adjustable range for mains operation	156 - 300V

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	8hour(s)
Replacement Battery	BX1500M
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Runtime	View Runtime Graph View Runtime Chart
Efficiency	View Efficiency Graph

Communications & Management

Interface Port(s)	Optional Simple Signalling RS232 cable , USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	441Joules
Data Line Protection	Analog phone line for phone/fax/modem/DSL (RJ-11 connector), Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)
Filtering	Full time multi-pole noise filtering :10% of IEEE surge let-thgouh : zero clamping response time: instantaneous

Physical

Maximum Height	11.85inches (301mm , 30.1CM)
Maximum Width	4.41inches (112mm , 11.2CM)
Maximum Depth	14.96inches (380mm , 38.0CM)
Net Weight	25.52lbs. (11.6KG)
Shipping weight	29.04lbs. (13.2KG)
Shipping Height	15.24inches (387mm , 38.7CM)
Shipping Width	9.37inches (238mm , 23.8CM)

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-30000ft (0-9000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance

Approvals	A-tick, C-tick, CE, ENERGY STAR V1.0 (EU), GOST, GS Mark, Telepermit, TUV
Equipment protection policy	Lifetime : 200000 AUD, Lifetime : 150000 Euros, Lifetime : 75000 GBP
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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