



BR1300MI

High Performance Computer and Electronics UPS for Premium Power Protection

Includes: USB cable, User Manual

Technical Specifications

Output

Output power capacity	780Watts / 1.3kVA
Max Configurable Power (Watts)	780Watts / 1.3kVA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Topology	Line Interactive
Output Connections	(2) IEC 320 C13 (Surge Protection) (6) IEC 320 C13 (Battery Backup)

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
Maximum Input Current	10.0A

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	16hour(s)
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	177
Runtime	View Runtime Graph View Runtime Chart

Communications & Management

Interface Port(s)	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	509Joules
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection
Filtering	Full time multi-pole noise filtering :10% of IEEE surge let-through : zero clamping response time: instantaneous

Physical

Maximum Height	100MM, 10.0CM
Maximum Width	250MM, 25.0CM
Maximum Depth	382MM, 38.2CM
Net Weight	10.2KG
Shipping weight	11.85KG
Shipping Height	330MM, 33.0CM
Shipping Width	485MM, 48.5CM
Shipping Depth	225MM, 22.5CM
Color	Black
Master Carton Units	1.0
Master Carton Weight	12.7
SCC Codes	1073130434690 3

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	21.5BTU/hr

Conformance

Approvals	A-tick, C-tick, CE, EAC, GS Mark, RCM, TISI
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
<hr/>	
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains SVHCs
Proposition 65 Warning	Available in Documentation tab