forza POWER TECHNOLOGIES

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HT-1002LCD-C

Interactive UPS with coaxial protection and USB charging ports 1000VA/600W



The Forza HT series is a line interactive Uninterruptible Power Supply (UPS) designed to provide clean power to your office equipment, electronics and home theater components along with an enhanced level of protection. It prevents performance degradation and data loss by keeping your valuable equipment powered during outages and other voltage fluctuations in the power line. By integrating a convenient LCD display, coaxial surge protection and battery backup capabilities in a single unit, the HT series emerges as the best in its class for its performance, quality and compact footprint. It comes in 750VA and 1000VA configurations.

Highlights

- UPS with line interactive topology
- Convenient LCD displays real time status information
- Coaxial line protection
- Twelve (12) Italian outlets
- Six (6) outlets with AVR and battery backup, plus six (6) surge-only outlets
- Protected USB charging ports on side panel: 2 USB-A/1 USB-C®
- Easily removable/replaceable battery
- Ideal for home and office applications

32 minutes backup time** | Coaxial protection | 3 Charging ports 2 USB-A/1 USB-C® | 12 protected outlets

Ideal for: Home Theater | Video surveillance | Gaming consoles

1000VA

PROTECTION LEVEL 5

+ Breaker
+ Surge protector
+ Voltage protector
+ Voltage regulator
+ Power back up

MPN	HT-1002LCD-C
General	
Capacity	1000VA/600W
Input	
Nominal voltage	220V
Voltage range	162-268VAC
Frequency	45-65Hz (autosensing)
AC plug style	Italian (CEI 23-50)
Output	
Nominal voltage	220V +/- 10%
Frequency	50/60Hz
Frequency stability	+/- 1Hz battery mode
Waveform	Modified sine wave
Total outlets	12 Italian sockets (CEI 23-50)
Full battery / Surge protection outlets	6
Surge protection outlets only	6
Sat/Cable protection	Included
USB charging ports	2 USB-A + 1 USB-C®
USB charging amperage	2.1A max. (total)
Battery	
Battery type and quantity	12V/9Ah (1)
Backup time	32 min.**
Recharge time	4 hours to 90% after complete discharge
Battery replacement design	Yes
Voltage regulation	
High cut-off	268V
Boost	198V
Buck	242V
Low cut-off	162V
Frequency regulation	
Automatic frequency selection	Included
Line/Battery transfer	
Typical transfer time	2-4ms
Low line transfer to battery	162VAC
High line transfer to battery	268VAC
Alarms/Indicators	
Visual indicators	Easy to read LCD with a blue backlight that displays the input voltage, output voltage, battery capacity, load level, and UPS status.
Audible	Battery mode: Beeps once every 10 seconds Low battery: Beeps once every second Overload: Beeps once every 0.5 second Fault: Continuous beep
Protection	
Full protection	Voltage regulation, overload, discharge and overcharge protection
Joules	312J
Special features	
"Cold start" option	Included
Auto charge	Included
Environment	
Operating temperature	32-104°F
Storage temperature	-4-122°F
Relative humidity	0-90% non-condensing
Audible noise	<40dB at one meter

MPN	HT-1002LCD-C
Physical appearance	
Housing	Fire retardant plastic
Dimensions	13.6 x 7.8 x 4 in
Weight	14.3 lb.
Additional information	
Warranty	3 years*

*2 years on batteries

**Calculated with a single PC plus monitor

EMERGENCY BACKUP POWER SUPPLY

AVR PROTECTION

POWER SURGE & SPIKE PROTECTION

FIRE RETARDANT PLASTIC

LCD

CONVENIENT LCD SCREEN DISPLAYS REAL TIME STATUS INFORMATION

ISO 9001
ISO14001
CERTIFIED

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