

BU600/1000E-IN

BU Series

Fire-Resistance UPS with The Most Durable Capability For Protection

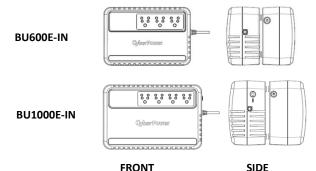


AVR Fire-Resistance Generator Compatible Flexible Placement

Configurable Alarm Auto-Restart/ Auto-Charge

Featuring with the best-in-class fireproof plastic housing, the BU series UPS provides an outstanding fire-resistance capability to minimize the possible damages of valuable assets in case of any fire incident. With CyberPower's innovative Battery Management Technology, it significantly increases the battery efficiency therefore a longer battery life. The configurable alarm allows users to switch ON/OFF the audible alarm when UPS is on battery mode to avoid any disturbance. Its generator compatibility provides an extensive application scenario during power outage.

With the built-in Automatic Voltage Regulation (AVR) stabilizes the AC signal and maintains a safe voltage, it allows the UPS to maintain safe power levels through Boost & Buck function for the connected equipment without resorting to battery power.



APPLICATIONS

- Home and Home Office
- Home Theater System
- Small Office

SERIES FEATURES

- Automatic Voltage Regulation (AVR)
- Auto-Restart/Auto-Charge
- Generator Compatible
- Fire-Resistance Capability
- Configurable Alarm
- Battery Management Technology
- Flexible Placement



Automatic Voltage Regulation

Automatic Voltage Regulation provides clean, consistent AC power by automatically regulating low voltages and over voltages, within defined tolerances, when incoming utility power has minor fluctuations.



Fire-Resistance Capability

CyberPower adopts the best-in-class fireproof plastics in the industry, the outstanding fire resistance capability minimize the possible damage of your valuable assets in case of any fire incident.



TECHNICAL SPECIFICATION

Model Name	BU600E-IN	BU1000E-IN
General		
UPS Topology	Line-Interactive	Line-Interactive
Input		
Voltage	220/230/240Vac	220/230/240Vac
Input Voltage Range	140Vac - 300Vac	140Vac - 300Vac
Input Frequency Range	40-70Hz	40-70Hz
Rated Input current	2.72A	4.55A
Plug Type	IN	IN
Output		
VA	600	1000
Watts	360	600
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	220/230/240Vac±10%	220/230/240Vac±10%
Automatic Voltage Regulation (AVR)	Double Boost/Single Buck	Double Boost/Single Buck
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%
Outlets - Total	3	4
Outlet Type	India	India
Outlets - Battery Backup	3	4
Transfer Time	4ms Typical	4ms Typical
Battery		
Runtime at 60W (min)	30	60
Runtime at 90W (min)	18	45
Battery Type	Sealed Lead Acid	Sealed Lead Acid
Battery Quantity	1	2
Typical Recharge Time	8 Hours	8 Hours
Replacement Battery Pack	RBP0118	RBP0046
Replacement Battery Pack Quantity	1	2
Management & Communications		
LED Indicators	Power On, Using Battery	Power On, Using Battery
Audible Alarms	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault
Physical		
Form Factor	Brick	Brick
Physical - UPS Module		
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240	190 x 110.5 x 290
Weight (kg.)	3.8	6.9
Environmental		
Operating Temperature	+ 32°F to 104° F / 0° C to 40° C	+ 32°F to 104° F / 0° C to 40° C
Operating Humidity	0% - 90% non-condensing	0% - 90% non-condensing
Operating Elevation	0-3000 meters	0-3000 meters
Storage Temperature	- 4°F to 122° F / -20° C to 50° C	- 4°F to 122° F / -20° C to 50° C
Storage Relative Humidity	0% - 90%	0% - 90%
Online Thermal Dissipation	40BTU/hr	45BTU/hr
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