CyberPower



BU600E/BU1000EA

ENERGY-SAVING DESKTOP UPS













The energy-efficient UPS to save 70% of power consumption

Ideal for home and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The patented GreenPower UPS $^{\text{\tiny{M}}}$ Bypass design achieves ultra-low power consumption to reduce energy costs. The UPSs also feature overload protection and configurable alarm to safeguard your devices. The desktop design allows users to place it easily on desks or other tight spaces.

SERIES FEATURES

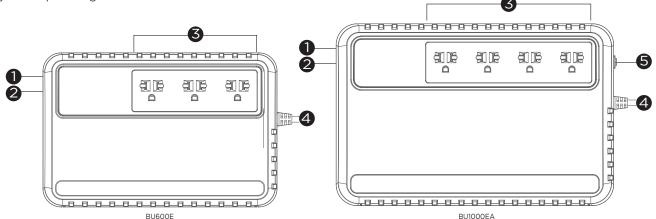
- Line-interactive UPS Topology
- Energy Saving Technology
- Automatic Voltage Regulation (AVR)
- Generator Compatible
- Overload Protection

- Surge and Spike Protection
- EMI and RFI Filtration
- LED Status Indicator
- Configurable Alarm
- Wall Mount Installation*

*Selected Model(s)

PRODUCT CALLOUTS

- 1. Power On Indicator
- 2. Power On/Off Switch
- 3. Battery Backup & Surge Protected Outlets
- 4. AC Input Power Cord
- 5. Input Circuit Breaker



TECHNICAL SPECIFICATIONS

Model Name	BU600E	BU1000EA
General		
UPS Topology	Line-inte	eractive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	
Input		
Generator Compatibility	Yes	
Nominal Input Voltage (Vac)	220/230/240	
Input Voltage Range (Vac)	165 - 280	
Input Frequency (Hz)	50 ± 5, 60 ± 5	
Input Frequency Detection	Auto-sensing	
Rated Input Current (A)	2.72	4.55
Input Connector Type	NEMA	5-15P
Output		
Capacity (VA)	600	1000
Capacity (Watts)	360	630
On Battery Waveform	Simulated S	Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	
Overload Protection	Fuse	Circuit Breaker
Outlet(s) - Total	3	4
Outlet Type	AS x 3	AS x 4
Outlet(s) - Battery & Surge Protected	3	4
Typical Transfer Time (ms)	4	
Battery		
Runtime at 60W (min)	30	74
Runtime at 90W (min)	18	45
Typical Recharge Time (Hours)	8	
User-replaceable	No No	
Battery Type	Sealed Lead-acid	
Replacement Battery Pack (RBP)	RBP0119	
Replacement Battery Pack (RBP)		
Quantity (pcs)	1	2
Surge Protection & Filtering		
Surge Suppression (Joules)	150	
EMI/RFI Filtration	Yes	
Management & Communications		
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery	
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault	
Physical		
Form Factor	Desktop	
Physical Size - UPS Module		
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240	190 x 110.5 x 290
Weight (kg.)	3.9	7
Environmental		
Operating Temperature (°C)	0 - 40	
Operating Relative Humidity		
(Non-condensing) (%)	0 - 90	
Online Thermal Dissipation (BTU/hr)	40	45
Certifications		. .
RoHS	Ye	S
#All specifications are subject to change withou		

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