



CyberPower®

BACKUP UPS
BU SERIES



- Automatic Voltage Regulation
- Best Fire-Resistance Capability across Its Level
- Generator Compatible Allows Extensive Applications
- Innovative Battery Management Technology

APPLICATIONS

- PCs & Workstations
- Computers & Laptops
- SOHO Networking Devices
- Video/Audio Equipment
- Home Desktop
- Home Office
- Office Desktop
- Back Office

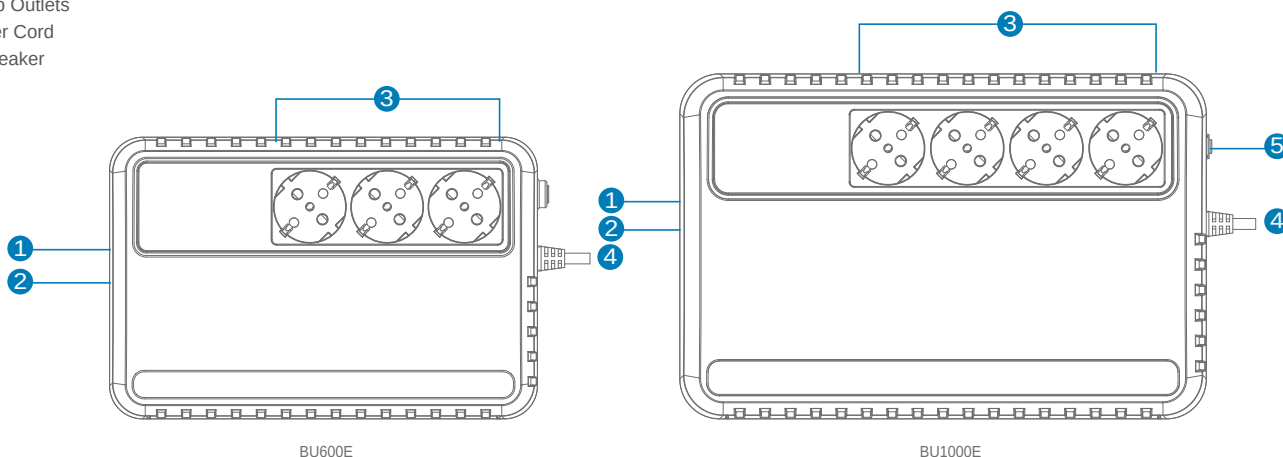
SERIES FEATURES

- Line-Interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- Auto-Restart/Auto-Charge
- Generator Compatible
- Fire-Resistance Capability
- Configurable Alarm with Mute Option
- EMI and RFI Filtration
- Brick Form Factor
- Battery Management Technology



PRODUCT CALLOUTS

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



TECHNICAL SPECIFICATIONS

Model Name	BU600E	BU1000E
General		
UPS Topology	Line-Interactive	Line-Interactive
Energy Saving	-	-
Energy Star Qualified	-	-
Active PFC Compatible	-	-
Input		
Voltage	220/230/240Vac	220/230/240Vac
Input Voltage Range	165Vac - 280Vac	165Vac - 280Vac
Input Frequency Range	45-65Hz	45-65Hz
Rated Input current	2.72A	4.55A
Plug Type	Schuko	Schuko
Output		
VA	600	1000
Watt.	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)	Single Boost/Single Buck	Single Boost/Single Buck
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%
Outlets - Total	3	4
Outlet Type	Schuko	Schuko
Outlets - Battery & Surge Protected	3	4
Outlets - Surge-Only Protected	-	-
Outlets - Battery Backup	-	-
Outlets - Extension	-	-
Outlets - Widely Spaced	-	-
Outlets - Critical Load	-	-
Outlets - Non-Critical Load (NCL)	-	-
Outlets - ECO Controlled Outlets	-	-
USB Charging Ports	-	-
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
User Replaceable	-	-
Hot-Swappable	-	-
Typical Recharge Time	8 Hours	8 Hours
Extended Battery Module	-	-
Replacement Battery Pack	RBP0043	RBP0046
Replacement Battery Pack Quantity	1	2
Surge Protection & Filtering		
Surge Suppression	125 Joules	125 Joules
Phone Protection RJ11	-	-
Phone / Network Protection RJ11/RJ45	-	-
Management & Communications		
LCD Control Panel	-	-
Detachable LCD Control Panel Option	-	-
HID Compliant USB Port	-	-
Serial Port	-	-
Emergency Power Off (EPO) Port	-	-
Dry Contacts	-	-
LED Indicators	Power On, Using Battery	Power On, Using Battery
Audible Alarms	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault
Software	-	-
SNMP / HTTP Remote Monitoring	-	-
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
Installed Rack Height	-	-
Physical - Power Module		
Dimensions (WxHxD) (mm.)	-	-
Weight (kg.)	-	-
Power Module Rack Height	-	-
Physical - Battery Module		
Dimensions (WxHxD) (mm.)	-	-
Weight (kg.)	-	-
Battery Module Rack Height	-	-
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



UPS SYSTEMS | PDUs | SURGE PROTECTORS | POWER INVERTERS