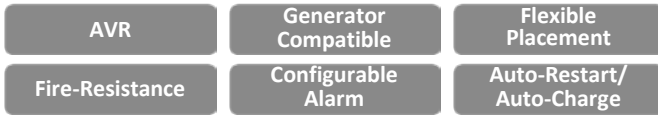


BU600/1000E

## BU Series

Fire-Resistance UPS with The Most Durable Capability For Protection



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.

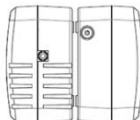
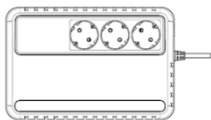
### APPLICATIONS

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

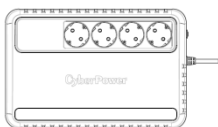
### SERIES FEATURES

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

BU600E



BU1000E



FRONT

SIDE



#### 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                                   | BU1000E                                  |
|---|--|--|
| <b>General</b>                          |  |  |
| UPS Topology                            | Line-Interactive                         | Line-Interactive                         |
| <b>Input</b>                            |  |  |
| 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                                   |
| <b>Output</b>                           |  |  |
| 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)      | 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  |
| Transfer Time                           | 4ms Typical                              | 4ms Typical                              |
| <b>Battery</b>                          |  |  |
| 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                | RBP0043                                  | RBP0046                                  |
| Replacement Battery Pack Quantity       | 1  | 2  |
| <b>Surge Protection &amp; Filtering</b> |  |  |
| Surge Suppression                       | 125J                                     | 125J                                     |
| <b>Management &amp; Communications</b>  |  |  |
| LED Indicators                          | Power On, Using Battery                  | Power On, Using Battery                  |
| Audible Alarms                          | On Battery, Low Battery, Overload, Fault | On Battery, Low Battery, Overload, Fault |
| <b>Physical</b>                         |  |  |
| Form Factor                             | Brick                                    | Brick                                    |
| <b>Physical - UPS Module</b>            |  |  |
| Dimensions (WxHxD) (mm.)                | 158 x 91.5 x 240                         | 190 x 110.5 x 290                        |
| Weight (kg.)                            | 3.8                                      | 6.9                                      |
| <b>Environmental</b>                    |  |  |
| 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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