# Cyber Power

## **BU SERIES**















### The brick UPS compatible with generators to offer power protection

Ideal for home, SOHO office and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The products are compatible with generators to prolong power continuity. The UPSs also feature overload protection and configurable alarm to safeguard your devices. The brick design with mounting slots allows users to place it easily on walls, desks or other tight spaces.

#### APPLICATION

- Home
- Office

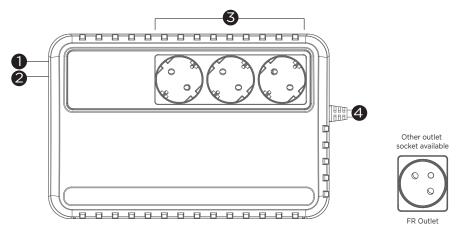
#### SERIES FEATURES

- Line-interactive UPS Topology
- Generator Compatible
- Overload Protection
- EMI and RFI Filtration
- Brick Form Factor

- SOHO Office
- Automatic Voltage Regulation (AVR)
- LED Status Indicator
- Surge and Spike Protection
- Configurable Alarm

#### PRODUCT CALLOUTS

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



BU650E



#### **TECHNICAL SPECIFICATIONS**

Model Name	BU650E
General	
UPS Topology	Line-interactive
Input	
Generator Compatibility	Yes
Nominal Input Voltage (Vac)	230 ± 10%
Input Voltage Range (Vac)	165 - 280
Input Frequency (Hz)	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing
Rated Input Current (A)	2.95
Input Connector Type	Schuko
Output	
Capacity (VA)	650
Capacity (Watts)	360
On Battery Waveform	Simulated 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
Outlet(s) - Total	3
Outlet Type	Schuko x 3 or FR x 3
Outlet(s) - Battery & Surge Protected	3
Typical Transfer Time (ms)	4
Battery	
Runtime at 60W (min)	30
Runtime at 90W (min)	18
Typical Recharge Time (Hours)	8
User Replaceable	No
Battery Type	Sealed Lead-acid
Surge Protection & Filtering	
Surge Suppression (Joules)	125
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	Brick with Wall Mountable Capability
Physical Size - UPS Module	
Dimensions (WxHxD) (mm.)	158 × 91.5 × 240
Weight (kg.)	3.8
Environmental	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90
Online Thermal Dissipation (BTU/hr)	40
Certifications	
Certifications*	CE
RoHS	Yes

\*Certifications may vary according to different regions. Visit www.cyberpower.com for more information. #All specifications are subject to change without notice.

