CyberPower

BU SERIES

BU650E



DESKTOP UPS WITH AUTOMATIC VOLTAGE REGULATION

Line-interactive UPS Topology

Automatic Voltage Regulation (AVR)

Generator Compatible

Overload Protection

Surge and Spike Protection

EMI and RFI Filtration

The desktop UPS with Automatic Voltage Regulation to offer power protection

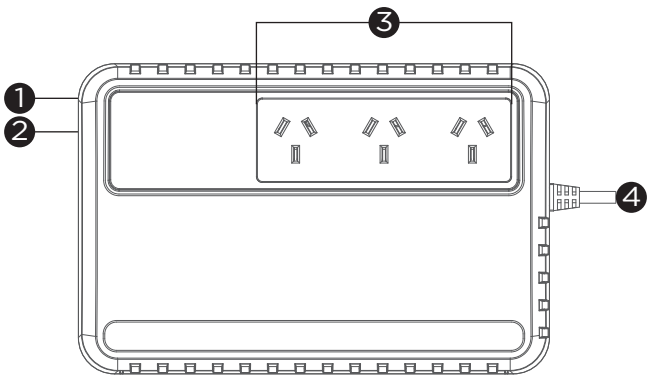
Ideal for home and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilised AC power output. The products are compatible with generators to prolong power continuity. The UPSs also features overload protection and configurable 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
- Automatic Voltage Regulation (AVR)
- Simulated Sine Wave Output
- Generator Compatible
- Overload Protection
- Surge and Spike Protection
- EMI and RFI Filtration
- LED Status Indicator
- Configurable Alarm
- Wall Mount Installation

PRODUCT CALLOUTS

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



BU650E

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TECHNICAL SPECIFICATIONS

Model Name	BU650E
General	
UPS Topology	Line-interactive
Input	
Generator Compatibility	Yes
Nominal Input Voltage (Vac)	230 ± 10%
Input Voltage Range (Vac)	167 - 295
Input Frequency (Hz)	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing
Rated Input Current (A)	2.83
Input Connector Type	AU
Output	
Capacity (VA)	650
Capacity (Watts)	390
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	Internal Current Limiting
Outlet(s) - Total	3
Outlet Type	AU x 3
Outlet(s) - Battery & Surge Protected	3
Typical Transfer Time (ms)	4
Battery	
Runtime at 60W (min)	35
Runtime at 90W (min)	21
Typical Recharge Time (Hours)	8
User-replaceable	No
Battery Type	Sealed Lead-acid
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
Weight (kg.)	4.1
Environmental	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90
Online Thermal Dissipation (BTU/hr)	36.8
Certifications	
Certifications*	CE, RCM
RoHS	Yes

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

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