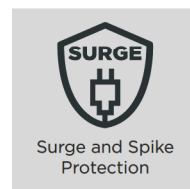
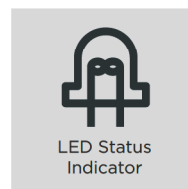
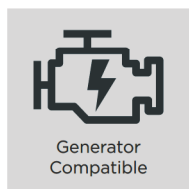
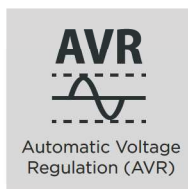
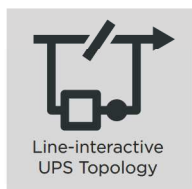


BU600E/BU800E
BU1000E



ENERGY-SAVING BRICK UPS



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

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 patented GreenPower UPS™ 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 brick design with mounting slots allows users to place it easily on walls, desks or other tight spaces.

APPLICATION

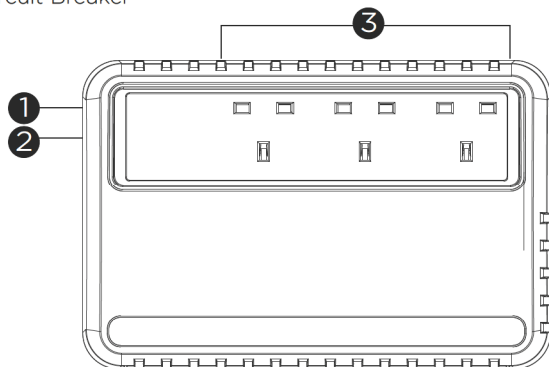
- Home
- Office
- SOHO Office

SERIES FEATURES

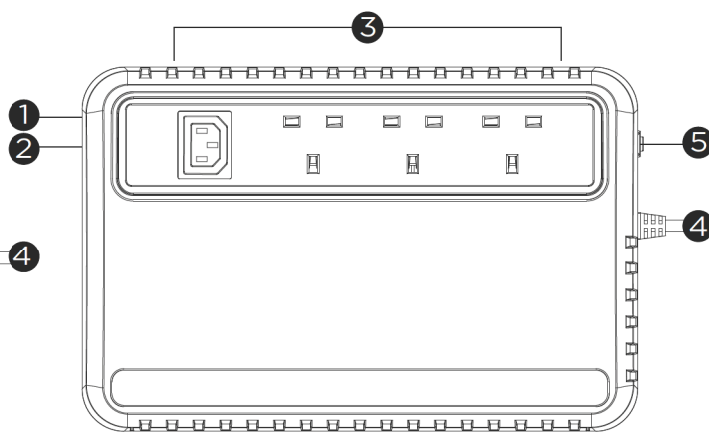
- Line-interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- LED Status Indicator
- Surge and Spike Protection
- Configurable Alarm
- Energy Saving Technology
- Generator Compatible
- Overload Protection
- EMI and RFI Filtration
- Brick Form Factor

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



BU600/800E



BU1000E



TECHNICAL SPECIFICATIONS

Model Name	BU600E	BU800E	BU1000E
General			
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Input			
Generator Compatibility	Yes	Yes	Yes
Nominal Input Voltage (Vac)	230 ± 10%	230 ± 10%	230 ± 10%
Input Voltage Range (Vac)	165 - 280	165 - 280	165 - 280
Input Frequency (Hz)	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing
Rated Input Current (A)	2.72	3.64	4.55
Input Connector Type	UK	UK	UK
Output			
Capacity (VA)	600	800	1000
Capacity (Watts)	360	400	600
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	230 ± 10%	230 ± 10%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Single Boost, Single Buck	Single Boost, Single Buck
Overload Protection	Fuse	Fuse	Circuit Breaker
Outlet(s) - Total	3	3	4
Outlet Type	UK x 3	UK x 3	IEC C13 x 1, UK x 3
Outlet(s) - Battery & Surge Protected	3	3	4
Typical Transfer Time (ms)	4	4	4
Battery			
Runtime at 60W (min)	30	35	74
Runtime at 90W (min)	18	21	45
Typical Recharge Time (Hours)	8	8	8
User-replaceable	No	No	No
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Surge Protection & Filtering			
Surge Suppression (Joules)	125	125	125
EMI/RFI Filtration	Yes	Yes	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	Brick	Brick
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240	158 x 91.5 x 240	190 x 110.5 x 290
Weight (kg.)	3.8	4.1	6.9
Environmental			
Operating Temperature (°C)	0 - 40	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90	0 - 90	0 - 90
Online Thermal Dissipation (BTU/hr)	40	40	45
Certifications			
RoHS	Yes	Yes	Yes

#All specifications are subject to change without notice.