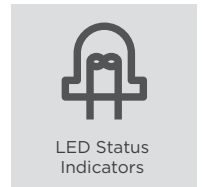
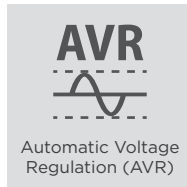
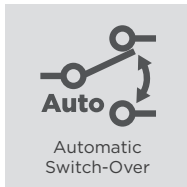
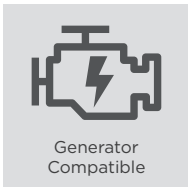


CPS600E/CPS1000E



LONG-LASTING POWER BACKUP SOLUTIONS



Non-stop power backup with guaranteed quality power output to support a wide range of applications

Ideal for security/emergency system, the Emergency Power Systems Series with Automatic Voltage Regulation (AVR) provides AC power output to guarantee stable power supply. When connected to additional external batteries and generators, the products provide backup power output during power failures by automatically switching from utility to external batteries, ensuring seamless operation of devices. The systems also feature multifunction LCD readout to display precise information of power and battery conditions for convenient management.

APPLICATION

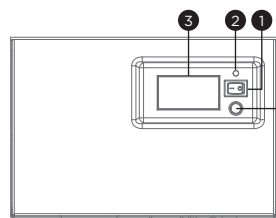
- Home
- SOHO Office
- Office
- Back Office
- Server Room
- Supermarket
- Factory

SERIES FEATURES

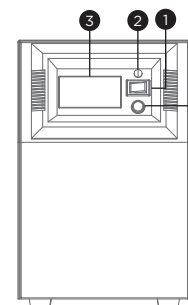
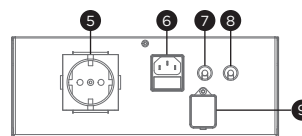
- Generator Compatible
- Automatic Switch-over
- Automatic Voltage Regulation (AVR)
- Quick Transfer Time
- LCD Status Display
- LED Status Indicators
- Tower Form Factor

PRODUCT CALLOUTS

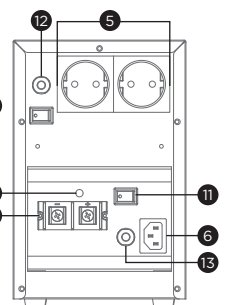
- 1 . Power Switch
- 2 . Power ON Indicator
- 3 . Multifunction LCD Readout
- 4 . LCD Display Toggle / Select Switch
- 5 . AC Outlets
- 6 . AC Inlet
- 7 . Black Battery Cable (Negative -)
- 8 . Red Battery Cable (Positive +)
- 9 . DC Fuse
- 10 . DC Inlet
- 11 . Battery Switch
- 12 . AC Output Circuit Breaker
- 13 . AC Input Circuit Breaker
- 14 . Battery Input Wiring Fault LED



CPS600E



CPS1000E



TECHNICAL SPECIFICATIONS

Model Name	CPS600E	CPS1000E
General		
Capacity (VA)	600	1000
Capacity (Watts)	420	700
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage (Vac)	220, 230	220, 230, 240
Input Voltage Range (Vac)	170 - 270 Vac	140 - 270 Vac
Input Frequency (Hz)	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing	Auto-sensing
Input Connector Type	IEC C14	IEC C13
Output		
Output Waveform	0%-40% Load, Pure Sine Wave, 40%-100% Load, Simulated Sine Wave	0%-40% Load, Pure Sine Wave, 40%-100% Load, Simulated Sine Wave
Output Voltage(s) (Vac)	220 ± 5%, 230 ± 5%	220 ± 5%, 230 ± 5%, 240 ± 5%
Output Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Double Boost, Single Buck
Overload Protection (On Utility)	Fuse	Circuit Breaker
Overload Protection (On Battery)	Internal Current Limiting	Internal Current Limiting
Manual Switch	-	Bypass Only
Outlet(s) - Total	1	2
Outlet Type	Schuko x 1	Schuko x 2
Typical Transfer Time (ms)	10	10
Surge Protection & Filtering		
Lightning / Surge Protection	Yes	Yes
Management & Communications		
LCD Panel	Yes	Yes
LED Indicators	Power On	Power On, Wiring Fault
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat	Battery Mode, Low Battery, Overload, Overcharge, Overheat
Physical Size		
Dimensions (WxHxD) (mm.)	240 x 90 x 162	153 x 241 x 208
Weight (kg.)	4.32	9.4
Environmental		
Operating Temperature (°C)	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95
Certifications		
Certifications*	CE	CE
RoHS	Yes	Yes
External Battery (Optional)		
Battery Type	Sealed Lead-acid	Sealed Lead-acid
Battery Voltage (Vdc)	12	12

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