

## PS-PLU1K#2B7A

### Features:

- >> Compact size
- >> Excellent microprocessor control guarantees high reliability
- >> Boost and buck AVR for voltage stabilization
- >> Auto restart while AC is recovering
- >> Simulated sinewave
- >> Off-mode charging
- >> Cold start function
- >> Power Factor : 0.6



## Applications



FINANCE



HOME



OFFICE



MEDICAL



COMPANY

## Technical Specifications

Model	PS-PLU1K#2B7A
Capacity (VA / Watt)	1000 / 600W
<b>Input</b>	
Voltage	220 / 230 / 240 VAC
Voltage Range	162 – 290 VAC
Frequency Range	60/50 Hz (Auto Sensing)
<b>Output</b>	
Voltage	220 / 230 / 240 VAC
Voltage Regulation (Battery Mode)	± 10%
Frequency Range (Battery Mode)	60Hz / 50Hz ± 1Hz
Transfer Time	Typical 2-6 ms
Wave Form (Battery Mode)	Simulated Sinewave
<b>Battery</b>	
Battery Type & Number	12V / 7Ah x 2
Typical Recharge Time	4-6 Hours recovery to 90% Capacity
<b>Indicators</b>	
AC Mode	Green lighting
Battery Mode	Green Flashing
Fault	Not Available
<b>Audible Alarm</b>	
Battery Mode	Sounding every 10 second
Low Battery	Sounding every second
Over Load	Sounding every 0.5 Second
Fault	Continuously Sounding
<b>Protections</b>	
Full Protections	Overload, discharge, and overcharge protection
<b>Physical</b>	
Dimension (D x W x H) (mm)	320 x 130 x 182
Net Weight (kg)	8.2kg
<b>Environment</b>	
Humidity	0-90% RH@ 0-40±°C (non-condensing)
Noise Level (dB)	Less Than 40dB