



## PS-PLU2K#2B9A

### 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



## Applications



FINANCE



HOME



OFFICE



MEDICAL



COMPANY

## Technical Specifications

Model	PS-PLU2K#2B9A
Capacity (VA / Watt)	2000 / 1200W
Input	
Voltage	220 / 230 / 240 VAC
Voltage Range	162 – 290 VAC
Frequency Range	60/50 Hz (Auto Sensing)
Output	
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
Battery	
Battery Type & Number	12V / 9 Ah x 2
Typical Recharge Time	4-6 Hours recovery to 90% Capacity
Indicators	
AC Mode	Green lighting
Battery Mode	Yellow Flashing
Fault	Red Lighting
Audible Alarm	
Battery Mode	Sounding every 10 second
Low Battery	Sounding every second
Over Load	Sounding every 0.5 Second
Fault	Continuously Sounding
Protections	
Full Protections	Overload, discharge, and overcharge protection
Physical	
Dimension (D x W x H) (mm)	320x130x182
Net Weight (kg)	10.6kg
Environment	
Humidity	0-90% RH@ 0-40±°C (non-condensing)
Noise Level (dB)	Less Than 40dB

