

## PS-PLU3K#4B9T

### Features:

- >> Simple, compact and generous machine appearance
- >> Super wide mains input range
- >> Excellent microprocessor to ensure reliable operation
- >> Automatic adjustment of the AC mains power boost, step-down, stable
- >> Mains restart function
- >> Output modified sine wave
- >> Automatic charge in off-mode
- >> Cold start function
- >> Power Factor : 0.6



## Technical Specifications

Model	PS-PLU3K#4B9T
Capacity	3000VA /1800W
Input	
Voltage	220VAC
AC Mains Input Voltage Range	145-280 VAC (same as AC mains)
Frequency	50 Hz
Output	
Voltage Range (Battery Mode)	±10%
Frequency Range (Battery Mode)	50 Hz ±1 Hz
Transfer Time	< 6ms
Waveform (Battery)	Modified sine wave
Battery	
Battery Type & Quantity	12V 9Ah x 4
Battery Charging Time	6 hours charge to 90%
Audible Alarm	
Battery Mode	Alarm beeps every six seconds
Low Battery	Alarm beeps every second
Overload	Alarm beeps twice every second
Fault	Alarm beeps continuously
Protection Function	
Comprehensive Protection	Overload, deep discharge and over-charge protection
Environment	
Temperature And Humidity	Relative humidity 0-90% and temperature 0- 40°C (No-condensing)
Noise	less than 40dB at one meter distance
Physical Function	
Dimensions D * W * H (mm)	401*158*215
Net Weight (kgs)	18.61