



PS-PLGU1K#2B7T

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 voltage output
- >> Mains restart function
- >> Output modified sine wave
- >> Automatic charge in off-mode
- >> Cold start function
- >> RGB
- >> USB For Charging configuaring
- >> Power Factor: 0.6

Technical Specifications

5.4 T. I.	DC BLCLIAKUSBIT
Model	PS-PLGU1K#2B7T
Capacity	1000VA/600W
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 (BatteryMode)	50 Hz ±1 Hz
Transfer Time	<6ms
Waveform (Battery)	Modified sine wave
Battery	
Battery Type & Quantity	12V 7.2Ah x 2
Battery Charging Time	6 hours charge to 90%
LED Indicators	
AC Mode	Green light
Battery Mode	Red light flash
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	
Tomporature And Humidity	Relative humidity 0-90% and temperature 0- 40°C (No-
Temperature And Humidity	condensing)
Noise	less than 40dB at one meter distance
Physical Function	
Dimensions D X W X H (mm)	460x408x313
Net Weight (kgs)	10.5