THE CROWN OF POWER SOLUTION

PS-PLU600V#1B7A

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

THE CROWN OF POWER SOLUTION

Technical Specifications

Model	PS-PLU600V#1B7A
Capacity (VA / Watt)	600 / 360W
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 / 7Ah x 1
Typical Recharge Time	4-6 Hours recovery to 90% Capacity
Indicators	
AC Mode	Green lighting
Battery Mode	Green Flashing
Fault	Not Available
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)	279 x 101 x 142
Net Weight (kg)	4.25kg
Environment	
Humidity	0-90% RH@ 0-40±°C (non-condensing)
Noise Level (dB)	Less Than 40dB