Green Cell

GC AiO UPS

Product card

Features:

1. Boost and Buck AVR corrects either under-voltage or over-voltage condition to minimize the usage of battery energy, hence to extend the life of battery
2. Built-in USB charger supplies feasible access to recharge your mobile or PAD alone
3. With ergonomie cabie management design, all the access of the cabie is from top only

Technical Specifications:

Model:	UPS07
Capacity(VA/Watts):	800 / 480

Input:	
Voltage:	220 / 230 / 240 Vac
Voltage Range:	162 ~ 290Vac
Frequency Range:	50/60 Hz (1 ± 10%) auto-sensing
Output:	
AC Voltage Regulation (Batt. mode):	±10%
Frequency Range (Batt. mode):	50 / 60 Hz ± 1 Hz
Transfer Time:	Typical 2-6ms, 10ms Max.
Waveform (Batt.mode):	Simulated sinewave
Battery:	
Battery voltage:	12Vdc
Battery Type & Number:	12 V / 9 Ah x 1
Typical Recharge Time:	6~8 hours recover to 90% capacity
Indicators:	
LCD Display:	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low
Protection:	
Full protection:	Short Circuit, Overload, Overcharge and overdischarge protection
Alarm:	
Battery mode:	Sounding every 10 seconds
Low battery:	Sounding every second
Overload:	Sounding every 0.5 second
Battery replacement Alarm:	Sounding every 2 seconds
Fault:	Continuosly sounding
Management:	
Communication port:	USB or RS232 (Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, Linux,Unix and MAC)
Other:	
USB Charger port:	5Vdc/1A or 5Vdc/2A type A (for mobile or iPad charging)

Operating Environment:

Humidity:	0-90 % RH @ 0- 40° C (non-condensing)
Noise Level:	Less than 45dB

Physical:

Approx dimension: D * W * H (mm)	270*190*92
Approx. net weights(kgs):	Approx. 4.9
Safety:	IEC/ EN62040-1; IEC/ EN60950-1
EMC:	IEC/EN62040-2;IEC61000-4-2 ;IEC61000-4-3;
Performance:	IEC61000-4-4;IEC61000-4-5;I EC61000-4-6;IEC61000-4-8 IEC/EN62040-3