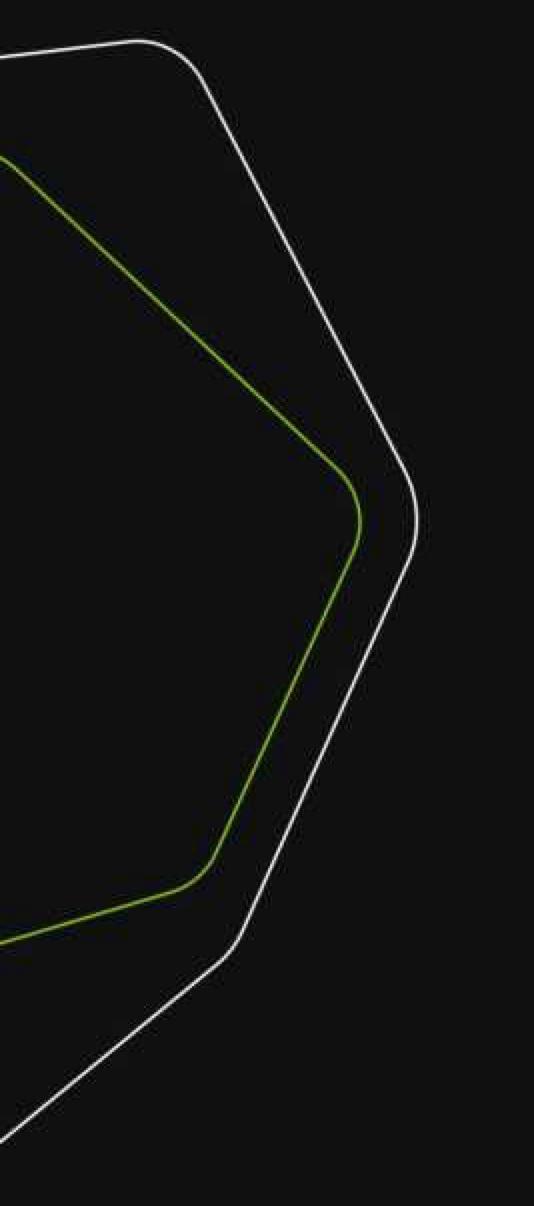


Green Cell

GC PowerProof UPS

Product card





Features:

- 1. Line Interactive UPS with simulated sinewave output
- Excellent microprocessor control guarantess high reliability (Internal self-diagnostic technology)
- 3. Boost and buck AVR for voltage stabilization (one boost and one buck control)
- 4. Auto restart while AC is recovering
- 5. Cold start function
- 6. Off-mode charging
- 7. Fast intelligent battery recharge function
- 8. Offering LED and LCD panels for selections
- 9. Optional Generator compatible
- **10.** Optional USB/RS232 communication port and RJ11/RJ45 protection

Technical Specifications:

Model: UPS01LCD

Capacity(VA/Watts): 600 / 360

input:

Nominal Input Voltage: 110 / 120 Vac or 220 / 230 /

240 Vac

Operating Voltage Range: 81~145 Vac / 162~290 Vac **Operating Frequency Range:** 60 / 50Hz (auto sensing)

Output:

AC Voltage Regulation (Batt. mode): ±10%

Frequency Range (Batt. mode): 60 / 50Hz ± 1Hz

Typical 2-6ms, 10ms Max. Transfer Time:

Waveform (Batt.mode): Simulated sinewave

Battery:

Battery voltage: 12Vdc

Battery Type & Number: 12 V / 7 Ah x 1

4~6 hours recover to 90% ca-Typical Recharge Time:

pacity

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, Over-

charge and overdischarge

protection

Alarm:

Battery mode: Sounding every 10 seconds Sounding every second Low battery:

Sounding every 0.5 second Overload: Sounding every 2 seconds Battery replacement Alarm: Fault:

Continuosly sounding

Management:

USB or RS232 (Supports Win-Communication port:

dows® 2000/2003/X-

P/Vista/2008, Windows® 7,

Linux, Unix and MAC)

Operating Environment:

0-90 % RH @ 0-40°C **Humidity:**

(non-condensing)

Noise Level:

Less than 45dB

Physical:

Approx dimension:

D * W * H (mm)

Approx. net weights(kgs):

Safety:

EMC:

Performance:

298*101*142

Approx. 4.3

IEC/ EN62040-1; I EC/

EN60950-1

IEC/EN62040-2;IEC61000-4-2

;IEC61000-4-3;

IEC61000-4-4;IEC61000-4-5;I

EC61000-4-6;IEC61000-4-8

IEC/EN62040-3





