

### UPS 800 VA



## QP - G941/806B+

Uninterruptible Power System

### Features

- Line interactive with Boost & Buck AVR function.
- Cold start function.
- EMI/RFI noise filter.
- Auto restart function.
- RJ-11 jack for telephone line protection.
- Protection against overload and short-circuit.
- USB communication port.
- 6 Outlets ( 3 Backup & 3 surge protection outlets).

### Specifications

#### Input

- **Voltage Window:** 115V AC Nominal - +25%
- **Frequency:** 50Hz or 60Hz
- **Inv. O/P**
- **Waveform:** PWM Simulated Sinewave
- **Capacity:** 800VA
- **Regulation:** +/- 3%
- **Transfer Time:** 2ms typical; 5ms maximum

#### Battery

- **Types:** Lead-acid maintenance-free
- **DC Bus:** 12V / 9Ah
- **Number:** 1PCE
- **Regulate Time:** Typically 8 hours to 90% charged
- **Run Time:** 6-20 minutes depending on load connected

#### Protection

- **Over/Under Volt:** Switch to Bat. O/P when Mains over regulation range
- **Overload/ Short:** Fuse & current limited for both Mains and Battery modes
- **Low battery:** Two stages; no battery drain after cut off
- **Surge:** Meets IEEE587 Cat. A
- **Noise Filtering:** EMI - RFI full time suppression

#### Mechanical

- **Socket Type:** NEMA5-15R

- **Socket No. (pcs):** 6PCS NEMA5-15R
- **Dim (W X H X D) mm:** 118 X145 X 320

- **Weight (kgs):** 9

- **Shipping:** 9.5

#### Environment

- **Ambient:** 0-40 degree C, 0-90% non-condensing
- **Audible:** Less than 35 dBA (1M distance)

#### Warning Signals

##### - LED on Front:

- AC Normal: Green Steadily
- Backup: Yellow Intermittently
- Fault: Red Intermittently
- **Beeping Alarm:** On Battery, Battery Low and Overload

#### Communication Port

- USB (Application for Windows 98SE, ME, 2K, XP, 2003 included)

#### Cold Start

- It enables to activate UPS without Utility Power

#### Applications

- PC, CAD / CAM
- Engineering workstations, minicomputer, multi servers, Telecom equipment, etc.



accessories