

Line Interactive Off-line LCD UPS



Features

- Intelligent CPU control
- Auto restart while AC is recovering
- Boost and buck AVR for voltage stabilization
- Cold start function and off-mode charging function
- Offering LCD panels for selection, multi-color panel

Technical Specification

| Model | ZKUPS-720W-LCD | ZKUPS-900W-LCD | ZKUPS-1200W-LCD | ZKUPS-1800W-LCD |
|--------------------------------|---|----------------|-----------------|-----------------|
| Capacity | 1200 VA/ 720 W | 1500 VA/ 900 W | 2000 VA/ 1200 W | 3000 VA/ 1800 W |
| Input | | | | |
| Voltage | 110 V/120 VAC or 220/230/240 VAC | | | |
| Voltage Range | 81 to 145 VAC or 145 to 275 VAC | | | |
| Power Factor | ≥ 0.99 @ 100% Load | | | |
| Frequency | 60/50 Hz (Auto sensing) | | | |
| Output | | | | |
| Voltage | 110/120 VAC or 220/230/240 VAC | | | |
| Voltage Range | ± 10% | | | |
| Frequency Range (Battery Mode) | 60/50 ± 1 Hz | | | |
| Transfer Time | 4 to 6 ms | | | |
| Wave Form (Battery Mode) | Simulated Sine Wave | | | |
| Battery | | | | |
| Battery Model & Quantity | 12 V/7 AH × 2 | 12 V/9 AH × 2 | 12 V/9 AH × 2 | 12 V/9 AH × 4 |
| Charge Time | 8 hours recover to 90% capacity | | | |
| Protection | | | | |
| Full Protection | Discharge, Short circuit, Overload protection | | | |
| Indicator | | | | |
| LCD Display | AC mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Overload and low battery | | | |

Alarm

| | |
|--------------|--------------------------|
| Battery Mode | Sounding every 4 seconds |
| Low Battery | Sounding every second |
| Overload | Sounding every second |
| Fault | Continuously sounding |

Interface

| | |
|--------------------------|---|
| USB/R232 Port (Optional) | Support windows XP/Vista, Windows 7/8, Linux, Unix, and MAC |
| Optional SNMP | Power management from SNMP management and web browser |

Environment

| | | | | |
|----------------|-------------------------------------|-----------------|-----------------|-----------------|
| Humidity | 0-90% RH @ 0-40 °C (Non-condensing) | | | |
| Noise Level | Less than 40 dB | | | |
| Dimension (mm) | 365 × 140 × 165 | 365 × 140 × 165 | 365 × 140 × 165 | 395 × 145 × 210 |
| Weight (kg) | 9.9 | 12.6 | 13.2 | 18.9 |

Dimension (mm)

