

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)

