

AL LONG-RUN TIME SERIES

500VA/1000VA/2000VA
DC12V/24VLINE INTERACTIVE UPS
LONG-RUN TIME
500VA/1000VA/2000VA

FUNCTIONS

- Compact size
- Intelligent CPU control
- Boost and buck AVR for voltage stabilization
- Off-mode charging
- Cold start function
- Auto restart while AC is recovering
- Optional USB or RS232 communication port or SNMP
- **Offering LED and LCD panels for selection**

APPLICATIONS

- Personal Computer
- Printer
- POS (Point of sales) Terminals
- Security System
- Fax Machine
- Modem, Router

TECHNICAL SPECIFICATION

SPECIFICATIONS	AL-500	AL-1000	AL-2000
Capacity	500VA/300W	1000VA/600W	2000VA/1200W
INPUT			
Voltage	220/230VAC		
Voltage range	145-275VAC		
Frequency range	50Hz or 60Hz(auto-sensing)		
OUTPUT			
Output voltage	220/230 VAC		
AC voltage regulation	± 10%		
Frequency range(batt. mode)	50 HZ or 60 Hz ± 10%		
Transfer time	Typical 6-10 ms		
Waveform(batt. mode)	Simulated sine wave		
BATTERY			
Battery voltage	12 VDC	24 VDC	24 VDC
Float voltage	13.7VDC ± 0.5 VDC	27.4VDC ± 1VDC	27.4VDC ± 1VDC
Charge current(Max.)	5A	5A	5A
PROTECTION			
Full protection	Short circuit, Over load, Battery low voltage protection		
Optional USB or RS232 communication port or SNMP	Optional		
RJ11/RJ45 port	Optional		
INDICATORS			
Line mode	Green lighting		
Battery mode	Red lighting		
Battery charge mode	Yellow lighting		
ALARM			
Battery mode	Sounding every 10 seconds		
Low battery	Sounding every second		
Overload	Sounding every 0.5 second		
Fault	Continuously sounding		
ENVIRONMENT			
Humidity	0-90% RH @ 0-40°C (Non-condensing)		
Noise level	Less than 45dB		
Dimension(mm)	330x100x150	365x140x165	395x145x210
N.W.(kg)	3.5	7	8.5

Product specifications are subject to change without further notice.