

# ablerex

## 1000L

## 1500L



Every minute is vital when you have a small business. At any point, you've decisions to make, issues to handle, opportunities to check out.

For you, the only moment that matters is the one you are now living. The last thing you need is a disruption when something happens to the power.

That's why you turn to Ablerex uninterruptible power supply to ensure it stays "all-systems-go". So your time and mind can be better focused on the important task of running and growing your business.

- **Keeps you going with backup power**  
 With up to 60 minutes continuous power, you can go on working during a power shortage. You'll also have enough time to save your work. So you can just pick up where you left off once power resumes.
- **Protects equipment from fluctuating power**  
 With numerous fluxes in the power supply, your equipment and data are vulnerable to damage or loss. The automatic voltage regulator prevents this by feeding your equipment a stable, constant flow of power – so you can go on working smoothly.
- **Provides surge protection for modem/network line**  
 Being connected is vital to keeping deadlines and your company's reputation. This feature gives you reassurance your network will be safe from disruptive power surges.
- **Connects up to 3 workstations OR 6 devices**

### Technical Specifications

	ABLEREX 1000L	ABLEREX 1500L	
<b>Input</b>	Voltage	230V +/- 25%	
	Frequency	50/60Hz +/- 5Hz (Auto-sensing)	
<b>Output [AC mode]</b>	AVR Regulation	Increase output 15% (input -9 ~ -25%)  Decrease output 15% (input +9 ~ +25%)	
<b>Output [Inv. mode]</b>	Voltage	230V +/- 10%	
	Frequency	50/60Hz +/- 1%	
	Waveform	Simulated Sine Wave	
	Capacity	1000VA	1500VA
	Transfer Time	4ms Typical	
	Backup Time	5 - 30mins for typical PC load	
<b>Battery</b>	Voltage	24Vdc	
	Type	Sealed Maintenance-free Lead Acid VRLA type	
	Capacity	12V/7AH	12V/9AH
	Quantity	2pcs	
<b>DC Start</b>	Yes		
<b>Self-diagnostics</b>	Upon Power-on and Software Control		
<b>Site Wiring Fault Indicator</b>	Yes		
<b>Display</b>	LEDs	4 LEDs for Line, Backup, Fault and Overload	

	ABLEREX 1000L	ABLEREX 1500L	
<b>Protection</b>	Overload AC mode	Buzzer continuously sounds	
	Inverter mode	> 100% Alarm continuously sounds	
		> 110% UPS shuts down after 10sec	
	Short Circuit	AC Mode: Input Fuse; Electronic Circuit INV. Mode: Electronic Circuit	
	Noise Suppression	Meets EN50091-2	
	Spike Suppression	Meets EN61000-4-5	
	Battery Over-drain	Two stages: Controlled Battery Low Warning and Cut-off	
Modem/Network	RJ45		
<b>Alarm</b>	Audible	Line Failure, Battery Low and Overload/Fault	
<b>Physical</b>	Dimensions (W x H x D)	160 x 220 x 370mm	
	Net Weight	13kg	16kg
	Outlets Line + Backup (230V System)	3 + 3 IEC320	
<b>Environment</b>	Operation Temperature	0 - 40°C	
	Operation Humidity	95% RH Maximum, Non-condensing	
<b>Computer Interface</b>	Interface Type	USB Communication	
	Compatible Platforms	Windows 95/98/NT/ 2000/XP/Netware, Linux, FreeBSD, etc.	
<b>Safety Conformance</b>	Safety Standard	EN50091-1	
	EMC/Surge Standard	EN50091-2, EN61000-3-2, EN61000-3-3	
	Mark	CE	

\*Specifications subject to change without prior notice.