ablerex 1000L



When you own a SOHO, each customer is a window of opportunity. Success rests on being professional, delivering the goods, building trust. Your reputation must be maintained every minute, every hour, every day.

The last thing you need is disruption when something happens to the power. So you turn to Ablerex uninterruptible power supply to keep your world intact and constant.

Because when it's business as usual, you can hold on to each moment where the windows of opportunity stay open.

- Keeps you going with backup power
  with up to 30 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.
- Protect 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.
- Provide surge protection for modem or 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 1 workstation or 4 devices

Technical Specifications

		1000L
Input	Voltage	220Vac +28% / -27%
		(160~280Vac)
	Frequency	50Hz/60Hz +/-5Hz
		(45-65Hz Auto-sensing)
Output (AC mode)	AVR	Increase output 15%
		(input -9% ~ -25%)
		Decrease output 15%
		(input +9% - +25%)
Output (Inv. mode)	Voltage	220Vac +/- 10%
	Frequency	50/60Hz +/-5Hz
	Waveform	Simulated Sine Wave
	Capacity	1000VA/630Watts
	Transfer Time	4ms Typical
	Backup Time (Per UPS)	15~30min for typical IT load
Battery	Capacity	12V/7AH
	Type	Sealed, Maintenance-free Valve-Regulated Lead-Acid (VRLA)
	Recharge Time	4~6 hours (to 90%)
Function	DC Start	Yes
	Self-diagnostics	Upon Power-on and Software Control
	Advanced Discharge Battery Management	Yes
Display	LED (Standard)	4 LEDs for Line, Backup,
		Fault and Overload
Front Panel	Latch on/off Power Switch	Simple push and release button to switch on/off UPS

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Protection	Overload AC mode	Buzzer continuously sounds
	Inverter mode	100% Alarm continuously sounds
		110% UPS shuts down after 10sec
	Short Circuit	AC Mode Input Fuse 220V/9A
	Noise Suppression	Meets EN 50091-2
	Spike Suppression	Meets EN 61000-4-5
	Battery Over-drain	Two Stages Controlled Battery Low Warning and Cutoff
Alarm	Audible	Line Failure, Battery Low
		and Overload/Fault
Physical	Dimension (WxHxD)	160 x 220 x 370mm
	Net Weight	13Kg
	Ouput Connection	6x Thailand Universal
Environment	Operating Temperature	0 ~ 40°C
	Operating Humidity	95% RH Max. Non-condensing
Computer Interface	Interface Type	USB Communication
Standards	Safety Standard	EN62040-1
	EMC/Surge Standard	EN62040-2
	Mark	CE, TISI, RoHS
	Quality Management	ISO9001:2015 , ISO14001:2015

*Specifications subject to change without prior notice.
**Depending on the model and voltage, please contact Ablerex for more information.
***Socket types varies between counteries, please contact Ablerex for more information.

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Designed & Engineered by

Ablerex
every moment counts