

Line Interactive UPS

Alto 2000



2000VA



Features:

- Digitalised PWM based controller provides pure sinewave output
- Perfect power protection for servers, point-of-sales and workstations
- Excellent microprocessor control guarantees high reliability
- Equipped with boost and buck AVR to stabilise input voltage and extend battery life
- Built-in USB communications port
- Free downloadable smart software
- Off mode charging
- Cold start function
- Provides modem / phone line surge protection
- Auto restart on resumption of AC power supply
- Provides discharge, overcharge and overload protection

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SPECIFICATIONS:

Model		Alto 2000
Capacity	VA / W	2000VA / 1400W
Input	Voltage	220/230/240 VAC
	Voltage Range	162 - 290 VAC
	Frequency Range	50/60 Hz (auto sensing)
Output	AC Voltage Regulation (Battery Mode)	±5%
	Frequency Range (Battery Mode)	50 Hz or 60 Hz ±1 Hz
	Transfer Time	Typical 2-6 ms, 10ms maximum
	Waveform (Battery Mode)	Pure Sine Wave
Battery	Type & Number	12V / 10AH x 2
	Typical Recharge Time	6 hours recover to 90% capacity
Interface	Output Receptacle	IEC x 6
	USB Port	1
	Telephone / Fax / Modem Surge Suppression Port	2 (IN and OUT)
Display	LCD	AC Mode, Battery Mode, Load Level, Battery Capacity, Input/Output Voltage, Overload, Fault
Protection	Full Protection	Overload, discharge and overcharge protection
Alarm	Battery Mode	Sounding every 10 seconds
	Low Battery	Sounding every 1 second
	Overload	Sounding every 0.5 second
	Battery Replacement	Sounding every 2 seconds
	Fault	Sounding continuously
Physical	DxWxH (mm)	397 x 146 x 205
	Net Weight (kg)	12.25
Operating Environment	Humidity	0 - 90 % RH @ 0 - 40°C (non-condensing)
	Noise Level	Less than 55dB
Management	USB	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix and MAC
* Product specifications are subject to change without further notice		