

KIN-1000RM



Line Interactive UPS

Economical power protection with battery backup to protect electronics and other small loads.

Fits in a single rack space. Can also mount in a tower configuration.

Automatic voltage regulation ensures output voltage is maintained near standard operating levels.

- 1000VA / 600 Watts
- Single rack space
- Line interactive design
- Fully digitized microprocessor controlled
- Tel/modem internet surge suppressor
- Voltage regulation boost and buck
- EMI / RFI noise filter
- Surge protection receptacle for critical load
- Power, backup and battery fault status LED
- Lightning and surge protection
- 50 / 60 Hz auto sensing
- Advanced battery management
- Energy saving (UPS sleep mode)
- RS-232 communication

**FREE SOFTWARE
CD-ROM**

For additional information:

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SPECIFICATIONS

KIN-1000RM

INPUT	Capacity	1000 VA
		600 Watt
	Voltage	+ / - 25% of line input
	Frequency	50 or 60 Hz + / - 10% (auto sensing)
OUTPUT	Voltage (on battery)	Simulated sine wave 120V
	Frequency (on battery)	50 or 60 Hz + / - 0.5%
	Automatic Voltage Regulation	Increases output voltage 15% when input voltage drops 9% to 25% below standard. Decreases output voltage 10% when voltage rises 9% to 25% above standard
	Transfer time to battery	24 milliseconds
PROTECTION	Spike protection	320 Joules
	EMI / RFI filter	10dB @ 0.15MHz, 50dB @ 30MHz
	Current overload protection	60 seconds @ 110%, 3 seconds @130%
BATTERY	Type	Sealed lead acid, maintenance free
	Quantity	(3) 6V, 8AH
	Recharge time (typical)	8 hours to 90% of capacity
	Protection	Automatic self test. Replace battery indicator
	Backup time	3 - 180 minutes, depending on load
PHYSICAL	Dimensions (W x D x H)	15.0 x 14.3 x 1.7 (1U)
	Weight	25.3 lbs
	Line cord	6 ft, 5-15P
	Receptacles	(4) NEMA 5-15R battery, (5) (1) NEMA 5-15R bypass
ENVIRONMENT	Operating temperature	32 - 104 degrees F
	Audible noise	< 40 dBA
	Max altitude	11,500 ft above sea level
INDICATORS	Load on battery power	Slow beeping
	Battery low	Rapid beeping
	Overload	Continuous alarm sound