

Line Interactive UPS

400VA ~ 2000VA

Maxtronic



Features

- LED display or LCD display selectable
- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Wide input voltage range
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Auto track mains phase to ensure that inverter output voltage has same phase with utility voltage, reducing transfer time and peak surge
- Intelligent battery management: battery temperature compensation to extend the battery life; three-stage charging to shorten recharge time
- Short circuit, battery overcharge / over discharge, overload, surge protections
- Automatic charging in OFF mode
- Optional no-load shutdown
- Optional RS232 / USB communication port and RJ11 / RJ45 protection
- Unattended safety shutdown: system alarm and auto Power-On / Off by RS232 or USB interface communicating with PC

Specifications

MODEL		Li400	Li600	Li800	Li1200	Li1500	Li2000
Capacity		400 VA 240 W	600 VA 360 W	800 VA 480 W	1200 VA 720 W	1500 VA 900 W	2000 VA 1200 W
INPUT							
Voltage		162 ~ 295 Vac					
Frequency		50 / 60 Hz ± 10% (auto-sense)					
OUTPUT							
Voltage		220 V Vac ± 10%					
Frequency		50 / 60Hz ± 1% (auto-sense)					
Waveform		Mains mode: pure sine wave; battery mode: simulated sine wave					
Transfer time		Typical 2 ~ 7 ms; Max.10 ms					
BATTERIES							
DC voltage		12 V			24 V		
Configuration		12 V / 4.5 Ah×1	12 V / 7.0 Ah×1	12 V / 8.0 Ah×1	12 V / 7.0 Ah×2	12 V / 8.0 Ah×2	12 V / 9.0 Ah×2
Recharge time		6 ~ 8 h					
COMMUNICATIONS							
USB / RS232 / SNMP (optional)		Supports Windows 98 / 2000 / 2003 / XP / Vista / 2008 / Windows 7 / 8*/ 10					
OTHERS							
Protections		Short circuit - battery overcharge – overdischarge – overload - surge					
Humidity		20 ~ 90% RH @ 0 ~ 40 (non-condensing)					
Noise level		≤ 45 dB (1m)					
Plastic case	Net / Gross weight (kg)	3.8 / 4.3	4.3 / 4.8	5.3 / 5.8	9.5 / 10.0	10.7 / 11.2	/
	Dimensions (W × D × H) (mm)	100 × 280 × 140			140 × 345 × 170		/
	Packaged dimensions (W × D × H) (mm)	139 × 325 × 210			198 × 406 × 245		/
	Quantity / 20ft	2300 pcs			1000 pcs		/
Metal case	Net / Gross weight (kg)	/	5.5 / 6.0	6.7 / 7.2	10.5 / 11.2	12.6 / 13.4	14.0 / 14.8
	Dimensions (W × D × H) (mm)	/	95 × 320 × 160		125 × 320 × 225		125 × 380 × 225
	Packaged dimensions (W × D × H) (mm)	/	145 × 375 × 230		180 × 390 × 295		180 × 450 × 295
	Quantity / 20ft	/	2000 pcs		1000 pcs		
Rack mount	Net / Gross weight (kg)	/	7.8 / 8.3	9.0 / 9.5	12.6 / 13.2	15.7 / 16.3	17.0 / 17.6
	Dimensions (W × D × H) (mm)	/	308 × 438 × 88		308 × 438 × 132		
	Packaged dimensions (W × D × H) (mm)	/	395 × 525 × 185		395 × 525 × 225		

● All specifications subject to change without notice.

● Custom-made specifications are acceptable.