tuncmatik

LITE II

650/850/1000 VA

LINE-INTERACTIVE UPS

SMART BUTTON TECHNOLOGY

ALARM SILENCE FUNCTION

TÜRKİYE-ŞARTLARINA TAM UYUMLU · COMPATIBLE TO THE CONDITIONS OF TURKEY

162-265 VAC

eco

Audible alarms that are activated when line-interactive UPSs are in battery mode can be silenced with the smart button of the Lite II.

Line-Interactive design
Line-Interactive UPSs supply the computers and electronic devices connected to it with electricity directly from the mains. When the voltage from the network drops or rises, through the transformer inside, it provides electricity at the appropriate voltage to the loads it is connected to. When the electricity is cut off, it feeds the loads connected to the UPS from its battery.

Compact dimensions and modern design
Perfect compatibility with home and office.

Secure CPU control
To perform all its functions accurately and on time, Lite II is equipped with a high-speed CPU. High speed CPU, safe operation of UPS; manages overload, under voltage and over voltage protections. It also provides protection against low and high voltage.

Overload, low/high voltage and short circuit protection
Thanks to the many electronic protection features of Lite II, its useful life is extended. For instance; If you accidentally overload your Lite II, it will automatically detect the load and protect itself by turning itself off withou causing any damage to the UPS. It also provides protection against low and high voltage.

Automatic Voltage Regulation function (AVR)
Lite II also acts as a voltage regulator thanks to its wide voltage range transformer. If the voltage from the mains is too high or low, it brings the voltage to the optimum level and provides the most suitable voltage for the loads it is connected to.

Abilty to charge when closed
To charge the batteries, simply plug the Lite II into the socket.

Auto restart when mains return
When the power is cut, if the Lite II shuts down by depleting its battery, when the power comes back on, it automatically restarts and starts charging its batteries.

Cold Start feature
Lite II can be operated directly from batteries even when there is no mains electricity.

Simulated sine output
Lite II generates simulated sine, suitable for computers and electronic devices.

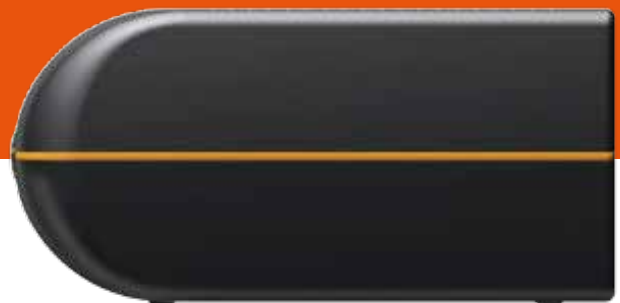**Fast charger that shortens charging time by 50%**
While many UPS can charge their batteries in only 8-10 hours, Lite II fills its batteries in about 4 hours, providing safe use in areas where power cuts are common.

USB communication port and software (1000 VA)
You can connect to Lite II via your computer via the USB port with the help of software(download from www.tuncmatik.com) and USB cable, get information about its current status and program how it will behave in case of electricity cut off. According to this program, when the mains power is cut off, according to your choice Lite II sequentially first turns off your computer and then itself.

RJ45 protection port (1000 VA)
Lite II has a port that protects your data-modem line against power surges.

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650/850/1000 VA
LINE-INTERACTIVE UPS

CAPACITY	650 VA 360 W	850 VA 480 W	1000 VA 600 W
INPUT			
Input Voltage	220 / 230 / 240 VAC		
Input Voltage Range	162–265 VAC		
Frequency	50 / 60 Hz ± %10		
OUTPUT			
Output Voltage	220 VAC		
Output Voltage Range	± %10		
Frequency Range (Synchronous mode)	50 / 60 Hz ± %4		
Frequency Range (Battery mode)	50 ± 0.25 Hz – 60 ± 0.3 Hz		
Transfer time	2 – 6 msn, 10 msn maxs.		
Waveform	Simulated sine		
BATTERY			
Type & quantity	12V 7Ah x 1	12V 9Ah x 1	12V 7Ah x 2
Charge time	%90 up to capacity4–6 hours		
Charge voltage	14.0 VDC		27.0 VDC
Charge current	1.0 A		
INDICATORS			
LED Display	Mains operation, Battery operation, Error status		
Alarm	Battery mode, Low Battery, Overload, Error		
DIMENSIONS & WEIGHT			
D x W x H (mm)	322 x 122 x 160		392 x 179 x 209
Weight (kg)	4.5	5.1	8.0
ENVIRONMENTAL			
Working temperature	0–40 ° C		
Humidity	%20–90 relative humidity (non-condensing)		
Noise level	< 40 dBA		
SOFTWARE & MANAGEMENT			
USB communication port	Windows® 98/2000/2003/XP/Vista/2008, Windows® 7/8, Linux, MAC		
RJ45 protection port	(RJ45) Network – Modem protection		

LITE II
650 VA
KAPASİTE / CAPACITY
1 PC
15 dk/min
yaklaşık / appr.

LITE II
850 VA
KAPASİTE / CAPACITY
1 PC **1** PRINTER
10 dk/min
yaklaşık / appr.

LITE II
1000 VA
KAPASİTE / CAPACITY
2 PC **1** PRINTER
10 dk/min
yaklaşık / appr.

LITE II
650/850 VA

LITE II
1000 VA

1 x 12V/7Ah battery
2 grounded socket outlet
Auto insurance

1 x 12V/9Ah battery
2 grounded socket outlet
Auto insurance

2 x 12V/7Ah battery
4 grounded socket outlet
Auto insurance