

LIGHTWAVE - UNINTERRUPTED POWER SUPPLY

Technical Data Sheet

Model		LW UPS 850VA
Specification		
Power Rating VA		850VA
Input	Voltage Range	165V - 270V +/- 10%
	Frequency	50Hz / 60 Hz +/- 10%
Output	Voltage (Inverter Mode)	220v +/- 10%
	Capacity	850VA / 510W
	Frequency (Inverter Mode)	50Hz / 60 Hz +/- 10%
	Transfer Time	<8ms
	Waveform Over/Under Volt.	Modified Sinewave
Protection	Spike and Surge Suppression	YES
	Over / Under Voltage	Switch to Battery Mode, When main's voltage exceeds range
	Over Load / Short Circuit	Fuse & Current limited for both mains and battery modes
Battery	Type	Lead-Acid Maintenance Free Battery
	Recharge Time	8 Hrs > 90%
	Backup Time (Depend on Load)	5 to 15 Mins
Physical	Weight (Kgs)	5.5
	Shipping Weight (Kgs)	6
	Dimension (mm)	340 x 104 x 160
Efficiency	AC - AC	1
	DC - AC	0.6
Acoustic	Noice Level	< 45 dB
Environmental	Temperature	- 5 ⁰ C to 45 ⁰ C
	Humidity	20 to 90 %
Power Outlets	No. and Types	2 Sockets / Universal