

LIGHTWAVE - UNINTERRUPTED POWER SUPPLY

Technical Data Sheet

Model		LW UPS 1050VA
Specification		
Power Rating VA		1050VA
Input	Voltage Range	140V - 300V
	Frequency	40Hz +/- 5%
Output	Voltage (Inverter Mode)	230v +/- 10%
	Capacity	1050VA / 630W
	Frequency (Inverter Mode)	50Hz / 60 Hz +/- 1%
	Transfer Time	typical 4-8ms, 13ms max
	Waveform Over/Under Volt.	AC Mode : Since Wave; DC Mode : Square Mode
Protection	Spike and Surge Suppression	YES
	Over / Under Voltage	Switch to Battery Mode, When main's voltage exceeds range
	Over Load / Short Circuit	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)	>15 Mins
Physical	Weight (Kgs)	8
	Shipping Weight (Kgs)	8.8
	Dimension (mm)	298 x 101 x 142
Efficiency	AC - AC	>88%
	DC - AC	>70%
Acoustic	Noice Level	< 45 dB
Environmental	Temperature	0 to 40 ⁰ C
	Humidity	0 to 95 %
Power Outlets	No. and Types	2 Sockets / Universal