



lightwaveglobal

LIGHTWAVE - UNINTERRUPTED POWER SUPPLY

Technical Data Sheet

Model		LW UPS 650VA
Specification		
Power Rating VA		650VA
Input	Voltage Range	140V - 290V
	Frequency	50Hz / 60 Hz +/- 5%
Output	Voltage (Inverter Mode)	230v +/- 10%
	Capacity	650VA / 390W
	Frequency (Inverter Mode)	50Hz / 60 Hz +/- 1%
	Transfer Time	<6ms
	Waveform Over/Under Volt.	AC Mode : Sine 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	7 Hrs > 90%
	Backup Time (Depend on Load)	5 to 30 Mins
Physical	Weight (Kgs)	4.4
	Shipping Weight (Kgs)	4.6
	Dimension (mm)	280 x 101 x 142
Efficiency	AC - AC	1
	DC - AC	0.6
Acoustic	Noise Level	< 45 dB
Environmental	Temperature	0 to 40 ⁰ C
	Humidity	0 to 95 %
Power Outlets	No. and Types	2 Sockets / Universal