



Luminous 2KVA Online UPS With Isolation

Product Specification

Brand	Luminous
Type	Online UPS With Isolation Transformer
Phase	Single phase with ground
Capacity	2000 VA / 1600 W
High Line Transfer	300 VAC
High Line Comeback	290 VAC
Frequency Range	40Hz ~ 70 Hz
Power Factor	0.99 @ Nominal Voltage (100% load)
Output voltage	200/208/220/230/240VAC
Voltage Regulation	± 1%
Frequency Range (Synchronized Range)	47~ 53 Hz or 57 ~ 63 Hz
Frequency Range (Batt. Mode)	50 Hz or 60Hz ± 0.1 Hz
Current Crest Ratio	3:1
AC to DC Transfer Time	Zero
Inverter to Bypass	4 ms (Typical)

Waveform (Batt. Mode)	Pure Sinewave
To AC Mode (Efficiency)	85% max
ToBattery Mode	80% max
Battery Type	SMF & Tubular (Depending on applications)
Numbers	8
Charging Current (max.)	2A/4A/8A/10A (Adjustable, up to 10A)
Charging Voltage	109.4 VDC \pm 1%
LCD	Load level, Battery level, AC mode, Battery mode, Bypass mode, and Fault indicators
Low Battery	Sounding every second
Overload	Sounding twice every second
Fault	Continously sounding
Noise Level	Less than 55dBA@1 meter
Dimension, D x W x H (mm)	397 x 145 x 332
Net Weight (kgs)	21
Smart RS-232/USB	Supports Windows 2000/2003/XP/Vista/2008/7/8, Linux, Unix, and MAC
Optional SNMP Card	Power management from SNMP manager and web browser