

LDS Series



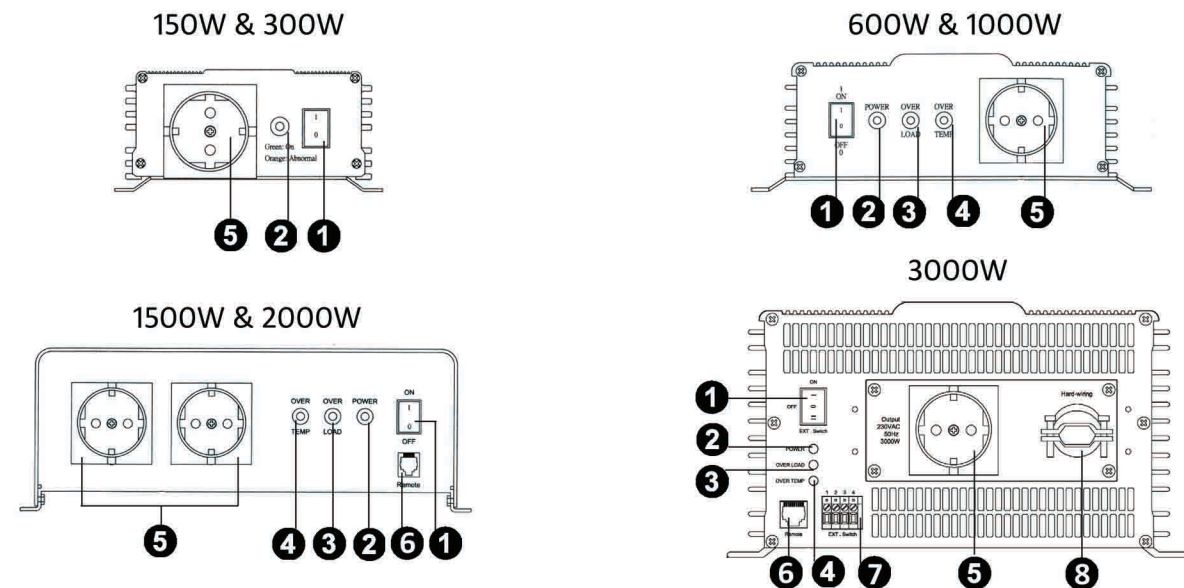
- Pure sine wave output
- High efficiency and low harmonic distortion
- Overload protection
- Over temperature protection
- Power on LED indicator
- Compact and light weight
- 12VDC or 24VDC input / 115VAC or 230 VAC output
- Option for GFCI or remote control

Demonstration



* Application to camping, boat, emergency power, small tools

Front Panel



- 1 ON / OFF switch
- 2 Power on LED indicator
- 3 Overload LED indicator
- 4 Over temperature LED indicator
- 5 Output receptacles
- 6 Remote controller jack
- 7 External Switch
- 8 AC output cable clamp

Specification

Model : LDS	15-12A/E 15-24A/E	30-12A/E 30-24A/E	60-12A/E 60-24A/E	100-12A/E 100-24A/E	150-12A/E 150-24A/E	200-12A/E 200-24A/E	300-12A/E 300-24A/E	
Capacity	150W	300W	600W	1000W	1500W	2000W	3000W	
Output Power	Continuous Surge	150W 300W	300W 500W	600W 1000W	1000W 2000W	1500W 3000W	2000W 4000W 3000W	
Max Input Current	12VDC 24VDC	12.5A 7A	33A 17A	70A 40A	125A 62.5A	200A 100A	240A 120A 360A 180A	
Output Voltage	A: 115V ± 3% E: 230V ± 3%							
Output Frequency	50Hz / 60Hz (Be Specified)							
Wave Form	Pure Sine Wave							
THD	<3%							
Input Voltage Range	12VDC 24VDC	10.5V ~ 15V 21.0V ~ 30V		10.7V ~ 16.5V 21.4V ~ 33V				
Max Efficiency	85%							
No Load Current Draw	115VAC-12VDC 115VAC-24VDC 230VAC-12VDC 230VAC-24VDC	< 0.5A < 0.4A < 0.5A < 0.4A	< 0.7A < 0.4A < 0.7A < 0.4A	< 0.6A < 0.45A < 0.8A < 0.6A	< 0.8A < 0.6A < 1.2A < 0.8A	< 1A < 0.6A < 1.6A < 1A	< 1A < 0.8A < 1.6A < 1A	<1.6A <1A < 2.2A < 1.4A
Low Battery Alarm	12VDC 24VDC	10.5V 21.0V		10.7V 21.4V				
Low Battery Shutdown	12VDC 24VDC	10.0V 20.0V						
Size (L X W X H / mm)	210X147X66		280X236X83	395X236X83	415X283X100		457X263X145	
Weight	1.3kgs		1.4kgs	2.5kgs	4.0kgs	5.8kgs	5.9kgs	9.9kgs
Remote Control (Option)	None				Yes			
GFCI (Option)	None				Yes			

* Product specification is subject to change without prior notice

Receptacle Option

