



beyond limits

SpA

- ✔ Pure Sine Wave Output for all kinds of Loads, especially for the electric appliances with compressor like fridge, air-conditioner, etc.
- ✔ Specifically designed for long term backup, the charging current can be high up to 20A, can charge the large capacity battery in short time.
- ✔ Module design: SMT Main PCB + Control PCB, easy for maintenance.
- ✔ Mains frequency design + isolated transformer inside, stronger anti-shock ability.
- ✔ Battery reverse connection protection.
- ✔ Full protection: Overload/High temperature/High Voltage/Low Voltage/Battery Low Voltage.
- ✔ Rack type is available.
- ✔ Capacity from 500VA to 10KVA.



SPECIFICATIONS								
MODEL	DPL-1000	DPL-1500	DPL-2000	DPL-3000	DPL-5000	DPL-6000	DPL-7000	DPL-10000
Rated Cap	1000VA	1500VA	2000VA	3000VA	5000VA	6000VA	7000VA	10000VA
Rated Power	600W	900W	1200W	1800W	3000W	3600W	4200W	6000W
Transformer	C.R.G.O. Trodial Transformer							
Display	LED Graphic Display							
Input Volt	140 – 275 VAC							
Input Frq	45 – 65 Hz							
Output Volt	220 VAC +- 0.3% for Inverter ; 190V-245V for AVR							
Frequency	50/60 Hz +- 0.3Hz, Subject to the main							
Wave Form	Pure Sinewave							
Wave Dist	≤3%							
Socket	Universal Socket x 2							
Protection	Overload/Overbeat/Output high voltage/ Output low Voltage/Short Circuit/Over Charge							
Transfer Time	≤ 4 ms							
Batt Type	Lead Acid (WET, MF, GEL)							
Batt Voltage	12VDC	12/24VDC	24VDC	36VDC	48VDC	48VDC	48VDC	48VDC
Cooling Fan	Yes							
Temp	0 - 40 °C							