

DIC

"Your Leader in Power Solutions"



D1000C

**MODIFIED SINE WAVE
POWER INVERTER WITH CHARGER (UPS)**

Main technical parameter of the inverter

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1.This product can convert a 12v/24v direct current into a 110v/220v alternating current, and can be used as a battery charger.

Power Rating		1000W	
Peak Power Output		2000W	
Input Section	DC Input Voltage	12VDC	24VDC
	DC Operating Voltage	11-15VDC	21-29VDC
	DC Low- voltage protection	9-10.5VDC	18.5-20.5VDC
	DC Low voltage Alarm	9.5-11VDC	19.5-21VDC
	DC over voltage protection	15VDC	29VDC
	Fuse Quantity & Size	4×15A	
	Ideal Battery Size	55-250Ah	
	Quiescent Current	1.2A	
	Input Parameter of the product	-----	
Output Section	Output waveform	Modified Sine Wave	
	Output voltage	220 - 5%	
	Output Frequency	50HZ - 1%	
	Transfer Efficiency	85-90%	
	Short- circuit protection	YES	
	Operating Temperature	-10°C — +50 °C	
	Green LED Indicator	Green light (wording), Flash(Overload protection)	
	Red LED Indicator	Red light (Error protection)	
Dimension(L×W×H)		278*95*55	
CERTIFICATE		CE, ISO90001, ROHS	



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Electric**

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