

DIC

"Your Leader in Power Solutions"



D3000C

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 | | 3000W | |
| Peak Power Output | | 6000W | |
| 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 | 12×10A | |
| | Ideal Battery Size | 85-400Ah | |
| | Quiescent Current | 1.6A | |
| | 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) | | 280*176*126 mm | |
| CERTIFICATE | | CE, ISO90001, ROHS | |



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Electric**

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