

500W INVERTER



Product description:

Power: 500W

Input: DC12V

Output: AC220V 380V and AC18V < Can be made according to the voltage required by the customer >

Static current: 0.35A

Output waveform: high frequency square wave

Protection: No protection

PCB board adopts military grade board, size 8 cm *7.5 cm

Performance characteristics:

1. The product is widely applicable, with high energy efficiency, long life, less power consumption, easy to use, safe, energy saving and durable, is a good helper for outdoor, night camp, night market vendors, driving family power outage emergency.
2. Can be used as pure sine wave, sine wave repair, single silicon machine, four silicon machine front stage boost inverter circuit. For electronic hobbyist DIY production, maintenance replacement, manufacturers control cabinet supporting products and so on.

Note:

1. This board is a high frequency square wave AC output, so below general electrical appliances are not suitable: motor, fan, coil, transformer, etc.

In addition: simple resistance capacitance step-down small appliances, cheap resistance capacitance step-down LED lamps and lanterns may not be used

2. When connected to a small load (LED light, mobile phone charger, DVD set-top box, etc.) it is recommended to connect the low output voltage gear such as: 160V

3. It is recommended to increase the heat sink for a long time under heavy load.

4. The power supply can not be connected backwards. In addition, the power supply and power cord should be large enough current

5. Do not overload or short circuit the output without any protection.

6. Output high frequency square wave AC voltage of the general multimeter many can not be measured or display low and high (is incorrect, not the actual voltage)