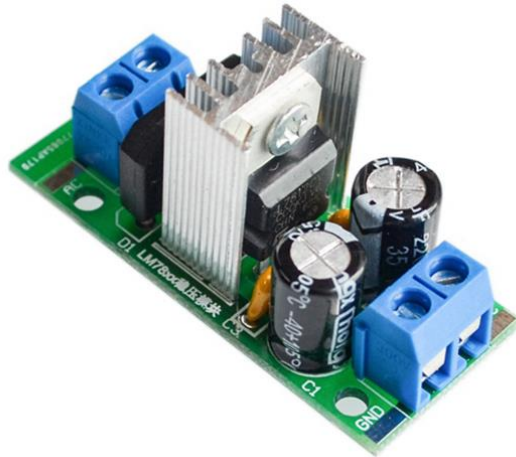


12V Voltage Regulator Rectifier Filter Power Converter

Model: L7812



Description:

This board adopts full-wave bridge rectification, AC and DC can be input, and the input does not distinguish between positive and negative. The filter uses two 35V 220UF large-capacity electrolytic capacitors for buffer filtering, which makes the output current stable and smooth. The L7812 is equipped with a heat sink and a 3A rectifier bridge for high current continuous output.

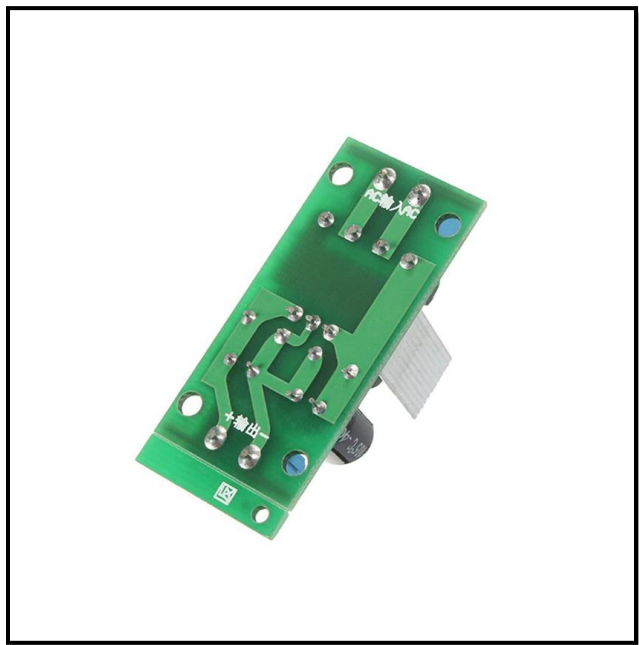
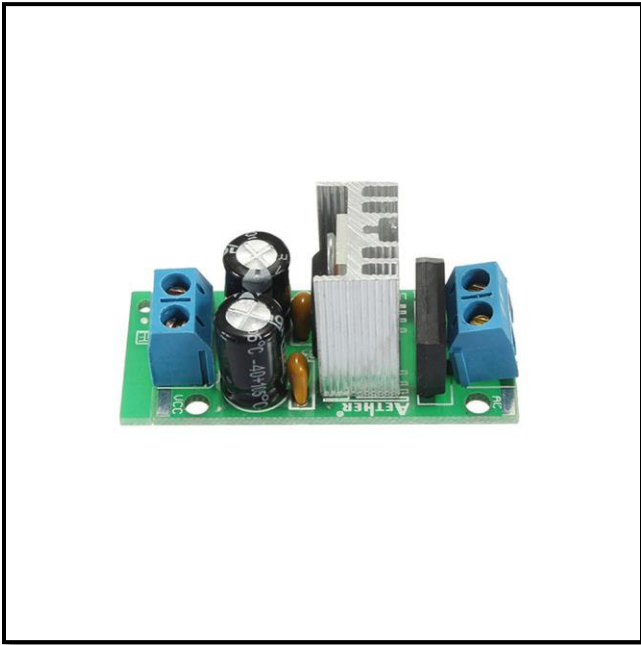
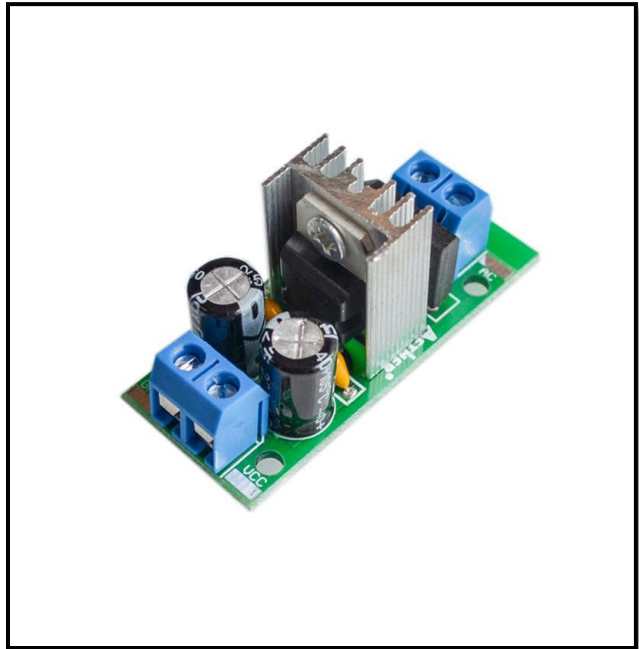
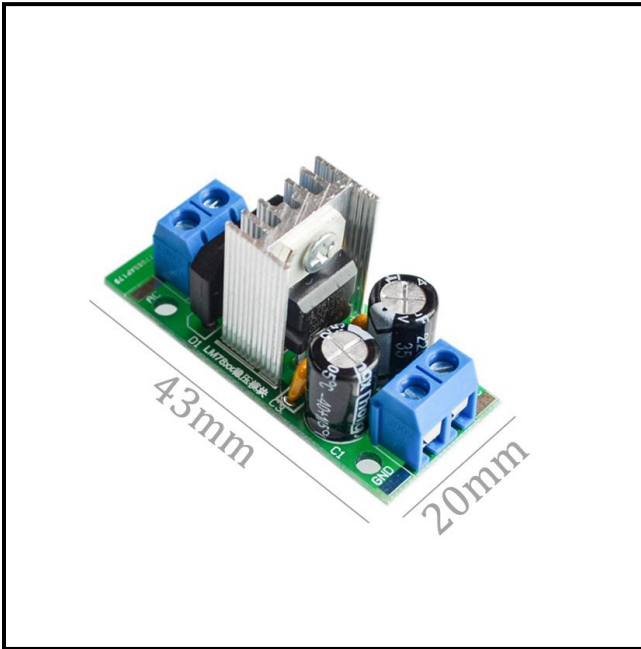
Specifications:

- Module size: 43mm*20mm
- Input voltage (voltage resistance):
 - DC: 15~24V
 - Communication: 12~18V
- Output characteristics:
 - Load adjustment rate: 100mV
 - Static current: 8mA
 - Output noise voltage: 42uV
 - Input and output pressure difference: 2V
 - Output impedance: 15m Omega
 - Peak current: 1.5A

Applications:

DIY power supply, monitoring power supply, experimental power supply, camera power supply, vehicle power supply, communication equipment power supply.

More Detailed Photos:



Made in China