

#### SYNACORP TRADING & SERVICES

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# **Isolated Switching Power Supply**

The power supply is an isolated switching power supply modules, with temperature protection, over current and shortage protection.

Module features:

- High voltage isolation
- AC 85~265V wide voltage input
- DC 12V output voltage accuracy
- Compact and stable performance

## **Technical Specifications**

Input voltage: 85~265V AC, 50/60Hz, Output voltage: 12V DC (±0.1) Output current: 450mA Output power: 5W Dimension: 30mm L×20mm W×18mm H

### **Dimensions, Configuration and Pin-out**

**Product dimension (unit:mm):** 

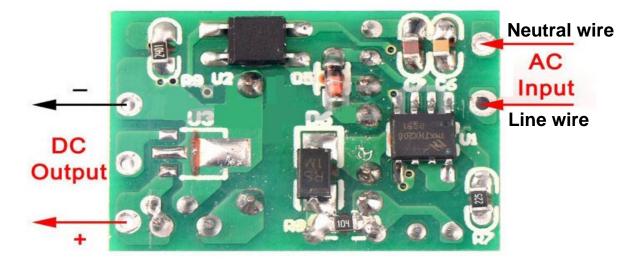




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#### **Product pin-out:**



## Mechanism



## **Applications**

- 1. Power Adapter
- 2. LED Lighting Power Supply
- 3. Industrial Equipment
- 4. DIY Project
- 5. Microcontroller

## **IMPORTANT NOTES**

- 1) Note that the input and output cannot be reversed. Reverse may burn out.
- 2) The input voltage must be higher than the output voltage.
- 3) Heat sinks have been installed.