

SYNACORP TRADING & SERVICES

No.9, 1st Floor, Lorong 1/SS2, Bandar Tasek Mutiara, 14120 Simpang Ampat, S.Prai (S), Penang Tel : +604.502.1726 Hunting Line : 012.403.3474 Fax : +604.502.1726 (Website) http://www.synacorp.my (Email) sales@synacorp.com.my

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):

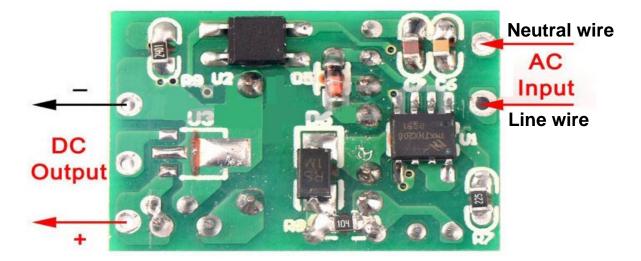




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Product pin-out:



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.