

Detect DC, AC and pulse current, High insulation between primary side and the vice side circuit.

Product picture : (the printed words are for reference only, subject to the actual product)

Product application

- Metallurgical
- Welding machine
- The robot
- Inverter power supply
- Frequency conversion governor
- Uninterrupted power supply and communication power supply

Product features

- Light weight
- Low power consumption
- The robot
- Good linearity
- Fast response time
- It is small in size and beautiful in appearance
- PCB installation, easy to use



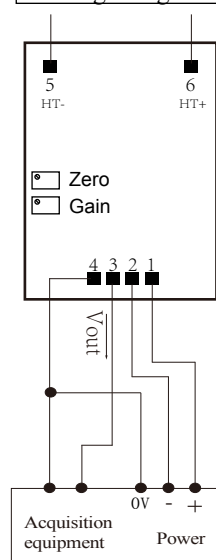
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Rated input	±50V	±100V	±200V	±300V	±400V	±500V
Input measurement range	±75V	±150V	±300V	±450V	±600V	±750V
Rated output	±5V					
Accuracy	1%					
Linearity	0.2%					
Supply voltage	±15V					
Current consumption	≤ ±15mA + I _s					
Load impedance	≥ 10K Ω					
Zero offset voltage	≤ ±30mV					
Response time	≤ 40~200 μs					
Weight	51g					
Operation temperature	-10~+70℃					
Storage temperature	-25~+70℃					
Band width	-					
Delectric strength	3.5KV 50Hz 1min					

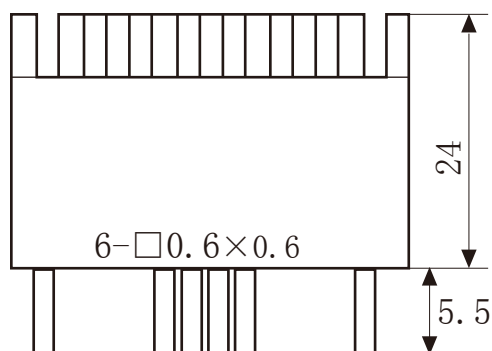
Pin definition:

- 1: +V
- 2: -V
- 3: Vout
- 4: 0V
- 5: HT-
- 6: HT+

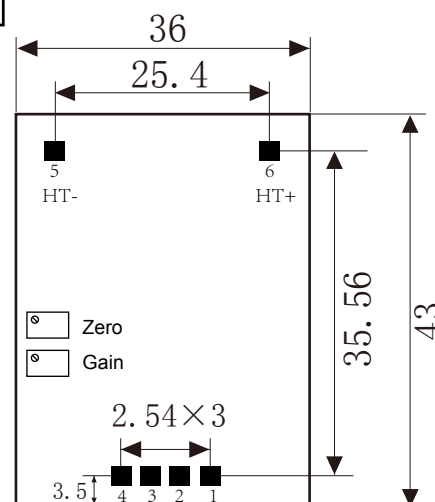
Wiring diagram:



Dimensions(in mm±0.5) :



Front view



Bottom view