

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

Product picture printing is for reference only, subject to the actual product

Product application

- Metallurgy
- Welding machine
- Inverter power
- Inverter speed controller
- UPS uninterruptible power supply

Product features

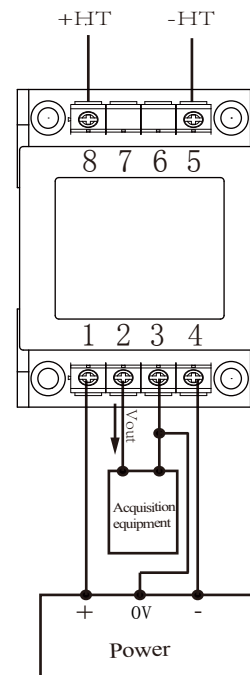
- Light weight
- Low power consumption
- Beautiful appearance
- Fast response time
- Sub-plate mounting and easy to use



Electrical parameters: the following parameters are typical values, the actual values shall be subject to the actual measurement of the product

Rated input	$\pm 1000V$	$\pm 2000V$
Input measurement range	$\pm 1500V$	$\pm 3000V$
Rated output	$\pm 5V$	
Accuracy	1%	
Linearity	0.2%	
Supply voltage	$\pm 12V/\pm 15V$	
Current consumption	$\leq 20mA + I_s$	
Load impedance	$\geq 10K\Omega$	
Zero offset voltage	$\leq \pm 30mV$	
Response time	$40 \sim 200 \mu s$	
Weight	514g	
Operation temperature	$-10^{\circ}C \sim +70^{\circ}C$	
Storage temperature	$-25^{\circ}C \sim +70^{\circ}C$	
Band width	-	
Dielectric strength	3.5KV 50Hz 1min	

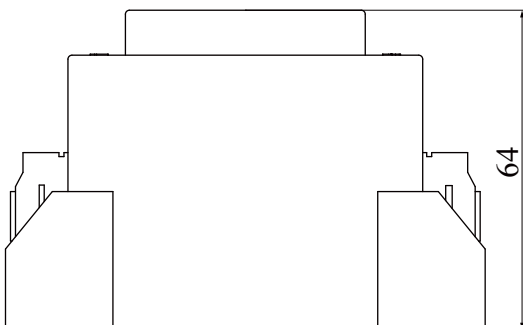
Wiring diagram:



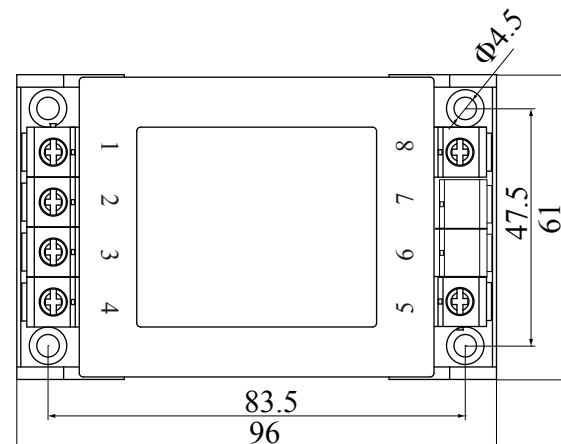
Terminal definition:

- 1: V+
- 2: Vout
- 3: 0V
- 4: V-
- 5: -HT
- 8: +HT
- 6: Without terminal
- 7: Without terminal

Dimensions (in mm ± 0.5):



Front view



Top view