

HV25-□□□



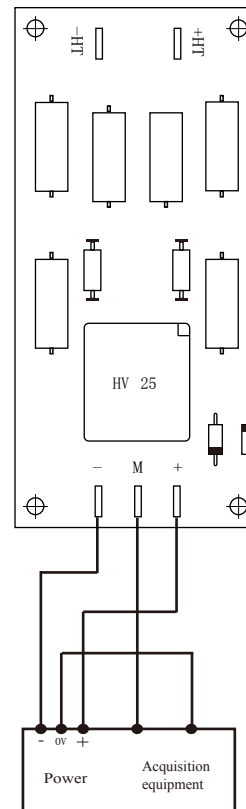
HV25 and peripheral electronic devices constitute the sensor board, with the plug terminal directly input the detection voltage, output 25mA signal. Detect DC voltage, AC voltage and pulse voltage.

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

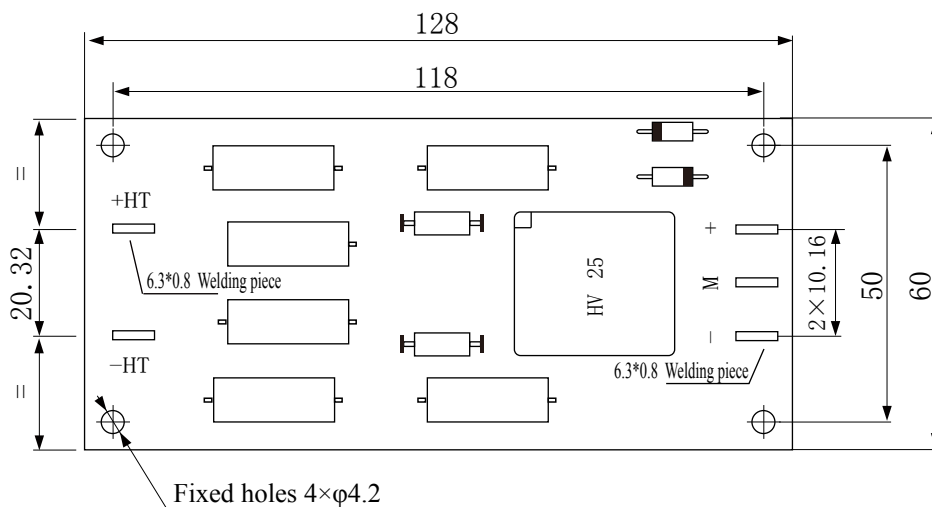
Electrical parameters:the following parameters are typical values, the actual values shall be subject to the actual measurement of the product

| | | | | |
|-------------------------|----------------------|-------|--------|--------|
| Rated input | ±200V | ±500V | ±800V | ±1000V |
| Input measurement range | ±240V | ±800V | ±1120V | ±1400V |
| Rated output | ±25mA | | | |
| Accuracy | 1% | | | |
| Linearity | 0.2% | | | |
| Supply voltage | ±12V/±15V | | | |
| Current consumption | ≤12mA+I _s | | | |
| Load impedance | ≥10KΩ | | | |
| Zero offset voltage | ≤0.15mA | | | |
| Response time | 40~200μs | | | |
| Weight | *g | | | |
| Operation temperature | -10℃~+70℃ | | | |
| Storage temperature | -25℃~+70℃ | | | |
| Band width | - | | | |
| Delectric strength | 3.5KV 50Hz 1min | | | |

Wiring diagram



Dimensions(in mm±0.5) :



Hall voltage sensor plate view (content is only for reference)