

Split core handheld, output with cable.Detect AC current. High insulation between primary and secondary circuits.

## Safety indexes:

Fair resistance: with UL94-V0 Operating temperature:  $-10^{\circ}\text{C} \sim +70^{\circ}\text{C}$  Storage temperature:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$  Delectric strength: 2.5KV 50Hz 1min

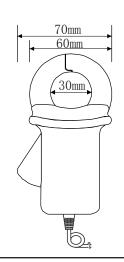


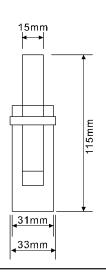
## Technical parameter:

Rated Input	20 A	50A
Input measurement range	24A	60A
Rated output	0-20  m A/4-20  m A/0-5 V/1-5 V	
Accuracy	1%	
Linearity	0.5%	
Supply voltage	+12V/+24V	
Current consumption	≤35 m A	
Load impedance	Current type output: $250\Omega(\text{Typification})$	Voltage type output: $\geq 10K\Omega$
Zero offset	Current type output: ±0.08mA	Voltage type output: ±15mV
Response time	≤350mS	
weight	g	
Operating temperature	-10∼+70°C	
Storage temperature	-25∼+70°C	
Band width	25~1KHz	
Dielectric strength	2.5KV 50Hz 1min	

<sup>\*</sup>This model cannot output 0-10V

## Dimensions(in $mm\pm0.5$ ):





Cable specification:
0.2mm<sup>2</sup>Three core shielding wire
Three core color: Red Black Green

Cable length: 50cm

## Cable definition:

Red: +V

Black: GND

Green: out

- \*\*①The auxiliary power supply with ripple small (≤20mV) is selected
- ②Switch on auxiliary power
- 3 Auxiliary power is connected to the transmitter
- 4 Transmitter detects the primary current

