

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

Safety index:

Flame resistance: UL94-V0

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

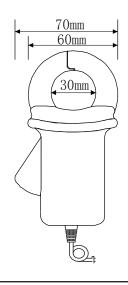


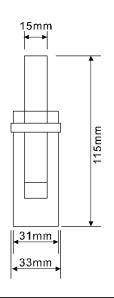
Technical parameter:

Rated input	20A	50A
Input measurement range	24A	60A
Rated output	0-20mA/4-20mA/0-5V/1-5V	
Accuracy	1%	
Linearity	0.5%	
Supply voltage	+12V/+24V	
Current consumption	≤35mA	
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	$\leq 350 \text{mS}$	
Weight	g	
Band width	25~1KHz	
Dielectric strength	2.5KV 50Hz 1min	

^{*}This model cannot output 0-10V

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





Cable specification:

0.2mm three core shielding wire Three core color: red, black, green

Cable length: 50cm

Cable definition:

Red: +V

Black: GND

Green: output

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

