



For measurement from 5mA to 150A

The E series is designed to measure AC and DC current using Hall-effect technology. The current measured ranges from a few milliamperes to over 100A.

- The clamps are long and narrow in shape for measuring cable cores or in confined spaces
- their low phase displacement ensures excellent power measurement performance
- voltage output (mV)
- measurement of AC+DC signals for true RMS measurements
- can be connected to multimeters, recorders, acquisition units, oscilloscopes (model **E3N - clamp with BNC connector**), etc.

Model	Range	Voltage	Ratio	Bandwidth	Typ. accuracy
E1N	0.05...2 A DC	2 V DC	1 A/1 V	DC..2 kHz	2%
	0.05...1,5 A AC	1.5 V AC			
	0.5...150 A AC/DC	150 mV AC/DC	1 A/1 mV	DC..8 kHz	1,5%
E3N	0.05...10 A peak	1 V peak	1 A/100 mV	DC..100 kHz	3%
	1...100 A peak		1 A/10 mV		4%
E6N	5 mA...2 A DC	2 V DC	1 A/1 V	DC..2 kHz	2%
	5 mA...1,5 A AC	1.5 V AC			
	20 mA...80 A AC/DC	0.8 V AC/DC	1 A/10 mV	DC..8 kHz	4%