

TECHNICAL DATA

i200 | AC Current Clamp



Product overview: i200 | AC Current Clamp

Small sized AC current clamp

Fluke Current clamps are the ideal tools to extend the current ranges of Multimeters.

The i200 is a single range 200A ac current clamp with current output via safety shrouded banana plugs. The i200 is compatible with most Fluke multimeters or any other current measurement device that accepts shrouded banana plugs.

- Companion to a DMM to measure up to 200 A AC
- 1mA per Amp output guarantees easy reading on you meter
- Take accurate current readings without breaking the circuit
- Max. conductor Ø 20 mm
- CAT III 600V safety rating

Specifications: i200 | AC Current Clamp

Specifications	
Nominal current range	200 A
Continuous current range	0.5 A - 200 A

Maximum Non-Destructive Current	240 A
Lowest measurable current	0.5 A
Basic Accuracy	1% + 0.5 A (48-65 Hz) (% reading + floorspec)
Useable frequency	40 Hz - 10 kHz
Output level(s)	1 mA/A

Safety Specifications

Safety	CAT III, 600 V
Maximum voltage	600 V AC

Mechanical & General Specifications

Warranty	1 year
Maximum conductor diameter	20 mm
Maximum conductor size (busbar)	20 x 5 mm
Output cable length	1.5 m
Shrouded banana plugs	Yes

Ordering information



i200

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