

Fluke i400 AC Current Clamp



Key features

- Companion to your DMM to measure up to 400 A AC
- 1 mA/Amp output guarantees easy reading on you meter
- Only current clamp available with a CAT IV 600 V / CAT III 1000 V safety rating
- Specially designed to offer maximum utility in a very compact shape
- Take accurate current readings without breaking the circuit
- Soft non-slippery overmold handle prevents from accidental touching live wiring
- Max. conductor \varnothing 32 mm

Product overview: Fluke i400 AC Current Clamp

The Fluke i400 AC Current Clamp is a high-safety current clamp for digital multimeters. The current clamp provides accurate current measurements without breaking electric circuits, helping you take measurements safely with industry standard safety ratings.

Specifications: Fluke i400 AC Current Clamp

| Specifications | |
|--------------------------|-------------|
| Nominal current range | 400 A |
| Continuous current range | 1 A - 400 A |

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|--|--|
| Maximum non-destructive current | 1000 A |
| Lowest measurable current | 1 A |
| Basic accuracy | 2% + 0.06 A |
| | (45-400 Hz) |
| | (% reading + floorspec) |
| Useable frequency | 5 Hz - 20 kHz |
| Output level(s) | 1 mA/A |
| Safety Specifications | |
| Safety | CAT IV 600 V, CAT III, 1000 V |
| Maximum voltage | 1000 V AC rms from earth to ground, in compliance with EN61010 |
| Mechanical and General Specifications | |
| Warranty | 1 year |
| Maximum conductor diameter | 32 mm (1.25 in) |
| Maximum conductor size (busbar) | 750 MCM |
| Output cable length | 1.5 m (59 in) |
| Shrouded banana plugs | Yes |

Ordering information



Fluke i400

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Fluke Corporation

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