

TECHNICAL DATA

Fluke i410 AC/DC Current Clamp



Key features

- Battery-powered Hall-effect probe measures 1A to 400 A
- 1mV/Amp output guarantees easy reading on your meter
- Take accurate current readings without breaking the circuit
- Maximum conductor Ø 32 mm
- CAT III 600 V safety rating
- Also available with softcase for DMM and clamp (i410 kit)
- One year warranty

Product overview: Fluke i410 AC/DC Current Clamp

The Fluke i410 AC/DC current clamp expands the functionality of digital multimeters and measures up to 400 amps for both AC and DC current. The Large clamp claw gives you access to difficult to reach areas. The kit includes a handy carrying case.

Specifications: Fluke i410 AC/DC Current Clamp

| Specifications | |
|-----------------------|--------------|
| Measurement type | Hall sensor |
| Nominal current range | 400 A, AC/DC |



| Continuous current range | 1 A - 400 A AC/DC | |
|---------------------------------------|--------------------------------------|--|
| Maxium non-destructive current | 400 A | |
| Lowest measureable current | 0.5 A | |
| Basic accuracy | 3.5% + 0.5 A (% reading + floorspec) | |
| Useable frequency | DC - 3 kHz | |
| Output level(s) | 1 mV/A | |
| Zerro error adjustmemt | Yes | |
| Safety Specifications | | |
| Safety | CAT III, 600 V | |
| Maximum voltage | 600 V | |
| Mechanical and General Specifications | | |
| Warranty | 1 year | |
| Battery life | 9 V, 60 h | |
| Maximum conductor diameter | 30 mm 2 x 25 mm | |
| Output cable length | 1.6 m | |
| Shrouded banana plugs | Yes | |



Ordering information



Fluke i410

AC/DC Current Clamp



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Fluke Corporation

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