

**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
Maximum 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
Zero error adjustment	Yes
<b>Safety Specifications</b>	
Safety	CAT III, 600 V
Maximum voltage	600 V
<b>Mechanical and General Specifications</b>	
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

---

**Fluke.** *Keeping your world up and running.®*

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**For more information call:**  
In the U.S.A. (800) 443-5853  
In Canada (800) 36-FLUKE  
From other countries +1 (425) 446-5500  
[www.fluke.com](http://www.fluke.com)

©2022 Fluke Corporation.  
Specifications subject to change without notice.  
04/2022

**Modification of this document is not permitted  
without written permission from Fluke Corporation.**