

i5s AC Current Clamp



Expand the use of your Fluke 430 series power quality tool or ScopeMeter test tool with this 5 A ac current clamp, specially configured to provide good accuracy at low levels e.g. while taking measurements on secondary current transformers.

- Low level current clamp measures up to 5 A ac
- Compact shape makes transporting and storing convenient; the clamp measures only 116 x 43 x 23 mm (4.6 x 1.7 x .9 inches)
- Take accurate readings without breaking the circuit
- CAT III 600 V (For insulated conductors only)

Specifications	
Nominal current range	5 A
Continuous current range	10 mA to 6 A
Maximum Non-Destructive Current	70 A
Lowest measurable current	10 mA
Basic Accuracy	48 Hz to 65 Hz 10 mA to 1 A 1% + 5 mA 1 A to 5 A 1%
Useable frequency	40 Hz to 5 kHz
Output level(s)	400 mV/A
Input Load Impedance	> 1 MΩ in parallel with up to 47 pF
Crest Factor	≤ 3, add 0.7% to accuracy
Safety Specifications	
Safety	CAT III 600 V per IEC/EN61010-1, Pollution Degree 2
Maximum voltage	600 V ac

Mechanical & General Specifications

Warranty	1 year
Maximum conductor diameter	15 mm
Output cable length	2.5 m
BNC Adapter	Yes
BNC to banana adapter included	No