

Current clamps

NI 12R

Article number: 626 005 034



Complete current clamp

The complete and versatile current clamp NI 12R is an elegant and ergonomic shaped instrument. This clamp is suitable for measuring AC / DC current, voltages, resistance and frequency.

The rotary switch for selection of the appropriate measurements is easy. The measured values are displayed clearly on the LCD-display, including backlight and bargraph.

Features

- Display hold
- Peak hold
- Min - max hold
- AC / DC current
- Continuity test
- Auto ranging

Including



Bag



Test leads

- + Manual
- + Batteries

Specifications

Function	Range	Accuracy
Voltage	0,1V ... 600V AC	(± 1,0% + 5d)
	0,1V ... 600V DC	(± 0,7% + 2d)
Current	0,1A ... 600A AC	(± 1,9% + 5d)
	0,1A ... 600A DC	(± 1,5% + 5d)
Resistance	0,1Ω ... 600Ω	(±1% + 3d)
Frequency	4kHz ... 10kHz	(± 0,1% + 2d)

Specifications

Overvoltage category	CAT II 1000V / CAT III 600V
Display resolution	4000d
Max conductor size	35 mm.
Max. jaw opening	40 mm.
Standard	EN 61010-1
Dimensions	235 x 78 x 51 mm.
Weight	± 380 gram (incl. batteries)