



NI 14R

Art. number: 626005054

Complete current clamp

The complete and versatile current clamp NI 14R is an elegant and ergonomic shaped instrument.

This clamp is suitable for measuring AC/DC current (up to 1000 A), voltage, resistance capacity frequency and temperature. The measured values are displayed clearly on the LCD display, including backlight and bargraph.



Features

- True RMS
- AC/DC voltage
- AC/DC current
- Non contact voltage detection
- Resistance, capacity, frequency
- Continuity
- Temperature
- Min-max hold
- Display hold
- LCD backlight



Specifications

Functions

	Max. range	Accuracy
Voltage	600 VAC 600 VDC	$\pm 1.5\% + 2d$ $\pm 0.1\% + 1d$
Current	1000 AAC 1000 ADC	$\pm 2.5\% + 4d$ $\pm 2.0\% + 5d$
Frequency	10 MHz	$\pm 1.2\% + 2d$
Resistance	60 M Ω	$\pm 3.0\% + 5d$
Capacity	4000 μ F	$\pm 2.5\% + 5d$
Temperature	760 $^{\circ}$ C	$\pm 3.0\% + 3d$

General

Max. conductor seize	35 mm
Max. jaw opening	40 mm
Display resolution	6000d
Overvoltage category	CAT III 600 V
Standard	EN 61010-1
Supply	1x 9 V battery
Dimensions	232 x 77 x 39 mm
Weight	271 g (incl. battery)
Including	Test leads, type K thermo couple, bag, manual, battery

