



NI 10R

Art. number: 626005057



Compact current clamp

The NI 10R is an ergonomically shaped current clamp. It is suitable for measuring alternating and direct current (up to 400 A), alternating and direct voltages, resistances, capacity and frequencies. Also the temperature can also be measured.

The measured value is clearly displayed on the LCD display.

Features

- True RMS
- Current AC/DC
- Voltage AC/DC
- Resistance, capacity and frequency
- Continuity test
- Temperature
- Display hold



Specifications

Functions

	Max. range	Accuracy
Voltage	600 VAC 600 VDC	$\pm 1.5\% + 5d$ $\pm 1.5\% + 2d$
Current	400 AAC 400 ADC	$\pm 2.8\% + 5d$ $\pm 2.8\% + 5d$
Frequency	10 kHz	$\pm 1.2\% + 2d$
Resistance	40 M Ω	$\pm 1.5\% + 2d$
Capacity	4 mF	$\pm 3.0\% + 5d$
Temperature	760 °C	$\pm 3.0\% + 5d$
Duty cycle	99.0 %	$\pm 1.2\% + 2d$

General

Max. conductor size	27 mm
Max. jaw opening	30 mm
Display resolution	3999d
Overvoltage category	CAT III 600 V
Standard	EN 61010-1
Supply	2x AAA 1.5 V batteries
Dimensions	198 x 66 x 36 mm
Weight	230 g (incl. batteries)
Including	Test leads, type K thermocouple, bag, manual, batteries