

Current clamps

NI 349PR

Article number: 626 005 025



True RMS current clamp

The NI 349PR is a very sturdy, high quality and multifunctional True RMS current clamp with a huge measuring range. This clamp can measure AC current up to 2100A and DC current up to 2500A.

Whether you are a demanding user or just want to make a simple measurement, with the easy to use rotary switch you are able to make this measurement.

Features

- Power
- Min – max hold
- Temperature
- Com output
- Relative measuring
- Continuity

Including



Bag



Test leads



Thermocouple Type K

- + Manual
- + Batteries

Specifications

Function	Range	Accuracy
Voltage	400mV ... 600V AC 400mV ... 600V DC	(± 1,5% + 5d) (± 1,5% + 3d)
Current	0,1A ... 2100A AC 0,1A ... 2500A DC	(± 1,5% + 3d) (± 1,5% + 3d)
Resistance	0,1Ω ... 400Ω	(±1% + 2d)
Temperature	-50°C ... + 1000°C	(±1% + 3°C)
Power range	0,01W ... 1200kW	(± 2,5% + 5d)

Specifications	
Overvoltage category	CAT III 600V
Display resolution	3999d
Max. jaw opening	55 mm.
Max. conductor size	
Standard	EN 61010-1
Dimensions	271 x 112 x 36 mm.
Weight	± 650 gram