

AC/DC mA TRMS CLAMP METER

MODEL PROVA 11

Features

1. Accurate DC/AC digital clamp meter for current measurement.
2. 1mADC / 0.1mAAC high resolution.
3. One touch zero for DCA adjustment.
4. 23 mm diameter jaw.
5. Large 3 3/4 digits LCD
6. Fast bargraph display (20 times/sec.) for transient observation.
7. Max/Min and Data Hold functions.
8. Easy single rotary switch for any function selection.
9. Ideal for works in crowded switch box or cable areas.

Specifications(23°C±5°C)

DC Current:

Range	Resolution	Accuracy	Overload Protection
mA (0-4A)	1mA	±2.0%±3dgt	DC 40A
30A	10mA	±2.0%±3dgt	DC 100A

AC Current (True RMS, Crest Factor < 3):

Range	Resolution	Accuracy		Overload Protection
		50/60 Hz	40 - 100Hz	
400mA	0.1mA	±1.5%±5dgt	±2.0%±5dgt	AC 40A
		50/60 Hz	40 - 1KHz	
4000mA	1mA	±2.5%±5dgt	±3.0%±5dgt	AC 40A
30A	10mA	±2.0%±5dgt	±2.5%±5dgt	AC 100A

DC Voltage: (Input Impedance: 10MΩ)

Range	Resolution	Accuracy	Overload Protection
400V	0.1V	±1.0%±2dgt	DC 1000V


AC Voltage:

(Input Impedance: 10MΩ, True RMS, Crest Factor < 3)

Range	Resolution	Accuracy		Overload Protection
		50/60 Hz	40 - 1KHz	
400V	0.1V	±1.5%±4dgt	±2.0%±5dgt	AC 800V



General Specification

Conductor Size:	23mm max. (approx.)
Battery Type:	two 1.5V SUM-3
Display:	3 3/4 LCD with 40 seg. bargraph
Range Selection:	manual
Overload Indication:	left most digit blinks
Power Consumption:	15 mA (approx.)
Low battery Indication:	
Sampling Time:	2 times/sec. (display) 20 times/sec. (bargraph)
Operating Temperature:	-10°C to 50°C
Operating Humidity:	less than 85% relative
Altitude:	up to 2000M
Storage Temperature:	-20°C to 60°C
Storage Humidity:	less than 75% relative
Dimension:	183mm (L) x 61.3mm (W) x 35.6mm (H) 7.2" (L) x 2.5" (W) x 1.4" (H)
Weight:	190g (battery included)
Accessories	Carrying bag x 1 Users manual x 1 1.5V battery x 2

