

PROVA®



PROVA 11 AC/DC mA Clamp Meter

Electrical Specifications: (23°C ±5°C)



DC Current:

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

AC Current:

(True RMS, Crest Factor < 3)

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

DC Voltage:

(Input Impedance: 10MΩ)


Range	Resolution	Accuracy	Overload Protection
400V	0.1V	±1.0%±2dgts	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%±4dgts	±2.0%±5dgts	AC 800V

General Specifications:

Conductor Size:	23mm max. (approx.)
Dimension (Box):	183 (L) x 61.3 (W) x 35.6 (H) mm 7.2" (L) x 2.5" (W) x 1.4" (H)
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
Weight:	190g (battery included)
Accessories:	Carrying bag x 1 Users manual x 1 Batteries 1.5V x 2

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