



PROVA 1200 AC+DC Clamp Meter

Electrical Specifications: (23°C±5°C)

DC Current:

Range	Resolution	Accuracy	Overload Protection
0-400A	0.1A	±2.0%±3dpts	DC 600A
0-1200A	1A	±2.0%±3dpts	DC 2000A


AC Current:

Range	Resolution	Accuracy		Overload Protection
		50/60 Hz	40 - 400Hz	
0-400A	0.1A	±2.0%±3dpts	±3.0%±4dpts	AC 600A
0-1200A	1A	±2.0%±3dpts	±3.0%±4dpts	AC 2000A

Output at the Terminals:

Range	Output	Accuracy
DCA 0-400A	DC 1mV/A	±2.0%±0.3A
DCA 0-1200A	DC 0.1mV/A	±2.0%±0.3A
ACA 0-400A	AC 1mV/A	±2.0%±0.3A (50/60Hz)
ACA 0-1200A	AC 0.1mV/A	±2.0%±3A (50/60Hz)
ACA 0-400A	AC 1mV/A	±3.0%±0.4A (40-400Hz)
ACA 0-1200A	AC 0.1mV/A	±3.0%±4A (40-400Hz)

General Specifications:

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:	10 mA (approx.)
Low battery Indication:	
Auto-Power-Off:	30 minutes after power-on
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 63.6mm (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

PROVA[®]

PROVA INSTRUMENTS INC.

Add: 6F-2, #129, Lane 235, Pao-Chiao Road,
Shin-Tien, Taipei Hsien 231, Taiwan

Tel: 886-2-89191255

Fax: 886-2-89191489

E-mail: prova@ms3.hinet.net