

200 A/2000 A DCA/ACA CLAMP ADAPTER



1. FEATURES

- * To match "DIGITAL MULTIMETER" be used as a DIGITAL DCA & ACA CLAMP METER.
- * Wide measuring range max. measuring up to 2000 ACA, 2000 DCA.

2. SPECIFICATIONS

2-1 General Specifications

Range	ACA	0 - 2000 ACA 2 ranges (200 ACA, 2000 ACA)
	DCA	0 - 2000 DCA 2 ranges (200 DCA, 2000 DCA)
Output	ACA	1 AC mV per 1 ACA.
	DCA	1 DC mV per 1 DCA.
ACA Frequency Response	ACA frequency response is from 40 to 400 Hz, specification be tested on sine wave 50/60 Hz.	
Sensor	Hall effect sensor.	
DCA Zero Adjustment	External knob adjustment.	
Battery	006P, MN1604 (PP3) DC 9V battery or equivalent, alkaline or heavy duty batteries.	
Power Consumption	Approx. 15 mA	
Operating Temperature	0 to 50 °C(32 to 122°F)	
Operating Humidity	Less than 80% RH	
Max. Conductor Size	65 mm (2.6 inch) Dia.	
Dimension	Meter	196 x 65 x 35 mm (7.7 x 2.6 x 1.4 inch)
	Jaw	94 mm (3.7 inch) - outside.
Weight	500 g/1.1 LB (with battery).	
Accessory Include	Operation Manual.....1 PC.	

2-2 Electrical Specifications (23 ± 5 °C)

Function	Range	Accuracy	Overload Protection
DC current	200 A	± (2% + 2 mV) * 1 to 200 DCA	AC/DC 2000 A
	2000 A	± (3% + 5 mV) * 201 to 1500 DCA	
AC current	200 A	± (2% + 2 mV) * 1 to 200 ACA	AC/DC 2000 A
	2000 A	± (3% + 5 mV) * 201 to 1500 ACA	