

**ICM2000**

A 2000A a.c./d.c. clamp meter designed to meet BSEN61010 & BSEN61010-2-032 600V cat III.

- 4000 count LCD display  
DC current measurements to 2500A  
AC current, true rms and Crest Factor to 2000A  
AC/DC voltage to 600V  
Max./min. hold  
Resistance and continuity measurement  
Diode Test  
Frequency measurement  
Low battery indication  
Digital and bar graph display

Maximum a.c. current	2100A
Resolution a.c. current (A)	0.1 (400 A); 1 (1000 A); 1 (2100 A)
Basic accuracy a.c. current	$\pm 3\% \pm 5$ digits (40 to 1 kHz)
Maximum d.c. current (A)	400; 2000; 2500
Resolution d.c. current (A)	0.1 (400 A); 1 (2000 A); 1 (2500 A)
Basic accuracy d.c. current	$\pm 2\%$ Rdg $\pm 3$ digits
Maximum a.c. voltage (V)	0.4; 4; 40; 400; 600
Resolution a.c. voltage	0.1 mV (400 mV); 0.001 V (4 V); 0.01 V (40 V); 0.1 V (400 V); 1 V (600 V)
Basic accuracy a.c. voltage	$\pm 2\%$ Rdg $\pm 5$ digits (40 to 1 kHz)
Maximum d.c. voltage (V)	0.4; 4 ; 40; 400; 600
Resolution d.c. voltage	0.1 mV (400 mV); 0.001 V (4 V); 0.01 V (40 V); 0.1 V (400 V); 1 V (600 V)
Basic accuracy d.c. voltage	$\pm 1.5\%$ Rdg $\pm 3$ digits
Resistance range ( $\Omega$ )	400; 4 k $\Omega$ ; 40 k $\Omega$ ; 400 k $\Omega$ ; 4 M $\Omega$ ; 40 M $\Omega$
Resistance resolution ( $\Omega$ )	0.1 (400 $\Omega$ ); 1 (4 k $\Omega$ ); 10 (40 k $\Omega$ ); 100 $\Omega$ (400 k $\Omega$ ); 1 k $\Omega$ (4 M $\Omega$ ); 10 k $\Omega$ (40 M $\Omega$ )

Resistance accuracy	$\pm 1.5\%$ Rdg $\pm 3$ digits
Maximum jaw capacity (mm)	55 (Dia); 65 x 24 (Bus bar)
Size (HxWxD) and Weight	271 x 112 x 46mm, 647g
Power supply	9V PP3 battery