

MS2101

AUTO-RANGING 1000A AC/DC
DIGITAL CLAMP METER



- 4000 counts LCD display
- Data hold and LCD back lighting
- Capacitance, temperature, frequency and duty cycle measurement
- Auto/manual ranging
- Conforms to IEC1010 CAT.II 1000V, CAT.III 600V

Technical specifications

DCV: 400m/4/40/400/1000V, $\pm 0.7\%$

ACV: 4/40/400/700V, $\pm 0.8\%$

DCA: 400/1000A, $\pm 3.0\%$

ACA: 400/1000A, $\pm 3.0\%$

OHM: 400/4k/40k/400k/4M/40M, $\pm 1.2\%$

CAP: 40n/400n/4 /40 F, $\pm 4.0\%$

FREQ: 30kHz, $\pm 2.0\%$

TEMP: $-40^{\circ}\text{C}\sim 750^{\circ}\text{C}$, $\pm 1.0\%$

Duty cycle: 0.1%~99.9%

Audible continuity & diode test

Clamp size: 42mm (max.)

Dimensions: 250x90x40mm

Weight: 400g (approx.)

Battery: 9Vx1, 6F22

Accessories: plastic carrying case,

Temp. probe

REF: 032101X0000

✓ CE (EMC), UL, ✓ CE (LVD)

Sinometer