

KT2003A

Digital High Current AC/DC Clamp Meter



PRODUCT DATA SHEET

KEW2003A

DIGITAL HIGH CURRENT AC/DC CLAMP METER

- Measures current up to 2000A AC/DC
- Measures voltage up to 750V AC & 1000V DC
- Output voltage
- Max hold memory function
- Resistance
- Continuity buzzer
- Large 55mm tear drop jaw
- Complies to IEC61010-1 CAT. III 600V, CAT. II 1000V and CAT. IV 600V

ACCESSORIES

- Test leads
- Output plug
- Batteries
- Carry case
- Instruction Manual
- Certificate of Conformity

OPTIONAL

- KEW8008 3000A clamp adaptor with 1000mm jaw
- Calibration Certificate

SPECIFICATIONS

AC A	400A/2000A (0 ~ 1000A) ±1.5%rdg + 2dgt (50/60Hz) ±3%rdg + 4dgt (40Hz ~ 500Hz) ±5%rdg + 4dgt (500Hz ~ 1kHz) 2000A (1001 ~ 2000A) ±3%rdg + 2dgt ((50/60Hz)
AC V	400/750V ±1.5%rdg + 2dgt (50/60Hz) ±1.5%rdg + 4dgt (40Hz ~ 1kHz)
DC A	400/2000A ±1.5%rdg ±2dgt
DC V	400/4000V ±1%rdg ±2dgt
Ω	400/400Ω ±1.5%rdg ±2dgt
Continuity Buzzer	Buzzer sounds below 50 ± 35 Ω
Output Voltage	400/2000A DC 400mV/200mV
Conductor Size	∅55mm max
Safety Standard	IEC61010-1 CAT III 600V 1000V IEC61010-2-031 IEC61010-2-032
Frequency Response	40Hz ~ 1kHz
Withstand Voltage	5550V AC for 1 minute
Reading Type	Average
Dimensions	250(L) x 105(W) x 49(D)mm
Weight	530g approx
Optional	8004/8008 Multi-Tran (AC only), 7014 Output Cord