

MODEL 2412



Discontinued products

- Digital clamp meter with tear drop shaped, medium size transformer jaws specially designed for leakage current measurement.
- Frequency filter switch to eliminate the effect of harmonics.
- Output terminal for connection to recorders and facility to operate from external power supply permit continuous leakage current monitoring.
- Resolution 0.01mA.

Ø40

MAX
500A

AC V

Ω

OUT
PUT

Filter

External
Power Supply

AC A (50/60Hz)	20/200mA/2/20/200/500A ±1.5%rdg±5dgt (20/200mA/2A) ±2%rdg±5dgt (20/200A) ±2.5%rdg±5dgt (500A)
AC A (WIDE)	20/200mA/2/20/200/500A ±1%rdg±3dgt [50/60Hz], ±5%rdg±5dgt [40 - 400Hz] (20/200mA/2A) ±1.5%rdg±3dgt [50/60Hz], ±5%rdg±5dgt [40 - 400Hz] (20/200A) ±2%rdg±3dgt [50/60Hz], ±5%rdg±5dgt [40 - 400Hz] (500A)
AC V	600V ±2%rdg±5dgt (50/60Hz) ±5%rdg±5dgt (40 - 400Hz)
Ω	200Ω ±1.5%rdg±5dgt
Conductor size	Ø40mm max.
Frequency response	40 - 400Hz
Effect of external stray magnetic field Ø15mm 100A	10mA AC max.
Output	Recorder : DC200mV against the maximum value of each range (500A range is 50mV)
Power source	6F22 (9V) × 1 or AC Adaptor
Dimensions	209(L) × 96(W) × 45(D)mm
Weight	450g approx.
Included Accessories	7066A (Test leads) 9169 (Carrying case) 8025 (Plug for output jack) 6F22 × 1 Instruction Manual
Optional Accessories	8022 (AC adaptor) (110V) 8023 (AC adaptor) (220V) 7256 (Output cord)