KYORITSU Leakage Clamp Meters

MODEL 2432

- High Sensitive Model
- Frequency Selector Switch to eliminate the effect of harmonics.
- Three AC current ranges : 4mA/40mA/100A



10ms

MAX AC100A Resolution 0.001mA

Filter



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AC A 4/40mA/100A

(50/60Hz) ±1%rdg±5dgt (4/40mA)

±1%rdg±5dgt (0~80A) ±5%rdg (80.1~100A)

AC A 4/40mA/100A

(WIDE) ±1%rdg±5dgt [50/60Hz],

±2.5%rdg±10dgt [20Hz~1kHz] (4/40mA)

±1%rdg±5dgt [50/60Hz],

±2.5%rdg±10dgt [40Hz~1kHz] (0~80A)

±5%rdg [50/60Hz],

±10%rdg [40Hz~1kHz] (80.1~100A)

Frequency Response 20Hz~1kHz (40Hz~1kHz:100A)

Maximum 600V AC/DC (between line/neutral)

Circuit Voltage 300V AC/DC (against earth)

Conductor Size Ø40mm max.

Safety Standard IEC 61010-1 CAT.III 300V Pollution Degree 2

IEC 61010-2-032

Effect of External 2mA AC approx. in proximity to a 15mm-dia

Stray Magnetic Field conductor carrying 100A AC

Withstand Voltage 3700V AC for 1 minute

Response Time Approx. 2 seconds

Power Source Two R03 or equivalent (DC1.5V) batteries

Dimensions $185(L) \times 81(W) \times 32(D)$ mm

Weight 290g approx.

Accessories 9052 (Carrying Case)

R03 (1.5V) x 2 Instruction Manual

Optional 8004/8008 (Multi-Tran)*

^{*} These Multi-Trans can not be used for leakage current measurement