

Kyoritsu 2433R Leakage Clamp Meter

Features at a glance

- Frequency Selector Switch to eliminate the effect of harmonics.
- Three ranges: 40mA/400mA/400A.
- Minimum resolution 0.01mA

Specifications

Filter

AC A (50/60Hz)	40/400mA/400A ±1%rdg±5dgt(40/400mA) ±1%rdg±5dgt(0 - 350A:2433, 0 - 300A:2433R) ±2%rdg(350.1 - 399.9A:2433, 300.1 - 399.9A:2433R)
AC A (WIDE)	40/400mA/400A ±1%rdg±5dgt[50/60Hz] ±2.5%rdg±10dgt[20Hz - 1kHz](40/400mA) ±1%rdg±5dgt[50/60Hz] ±2.5%rdg±10dgt[40Hz - 1kHz] (0 - 350A:2433, 0 - 300A:2433R) ±2%rdg[50/60Hz] ±5%rdg[40Hz - 1kHz] (350.1 - 399.9A:2433, 300.1 - 399.9A:2433R)]
Maximum circuit voltage	600V AC/DC (between line/neutral) 300V AC/DC (against earth)
Conductor size	φ 40mm max.
Frequency response	20Hz - 1kHz(40Hz - 1kHz:400A)
Effect of external stray magnetic field	10mA AC approx. in proximity to a 15mm-dia conductor carrying 100A AC
Applicable Standards	IEC 61010-1 CAT III 300V Pollution degree 2 IEC 61010-2-032
Power source	R03 (DC1.5V) \times 2 *Continuous measuring time : approx. 24 hours (2433R) (Auto power off : approx 10 minutes)
Dimensions	185(L) × 81(W) × 32(D)mm
Weight	270g approx.
Accessories	9097 (Carrying case) R03(1.5V) × 2 Instruction manual

AUTO POWER **OFF**

DATA HOLD