



MODEL 2432

High Sensitive Model

Ø40 **MAX 100A** **Resolution 0.001mA** **AC A** **DATA HOLD** **PEAK HOLD** **10ms**
Filter **AUTO POWER OFF**

- Frequency Selector Switch to eliminate the effect of harmonics
- Three ranges: 4/40mA/100A
- Minimum resolution 0.001mA

CE

	2432
AC A (50/60Hz)	4/40mA/100A ±1%rdg±5dgt(4/40mA) ±1%rdg±5dgt(0 - 80A) ±5%rdg(80.1 - 100A)
AC A (WIDE)	4/40mA/100A ±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)
Maximum circuit voltage	600V AC/DC (between line/neutral) 300V AC/DC (against earth)
Conductor size	φ40mm max.
Frequency response	20Hz - 1kHz(40Hz - 1kHz:100A)
Effect of external stray magnetic field	Approx. 2mA AC in proximity to a 15mm conductor carrying 100A AC
Applicable Standards	IEC 61010-1 CAT III 300V Pollution degree 2 IEC 61010-2-032
Power source	R03(DC1.5V) × 2 *Continuous measuring time : Approx. 40 hours (Auto power off : Approx. 10 minutes)
Dimension	185(L) × 81(W) × 32(D)mm
Weight	Approx. 290g
Accessories	9097(Carrying case), R03 × 2, Instruction manual

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