





## MODEL 2433/2433R



photo : 2433

2433R

 **Ø40**  **MAX 400A**  **Resolution 0.01mA**  **AC A**  **DATA HOLD**  
 10ms  
 **PEAK HOLD**  **Filter**  **AUTO POWER OFF**

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



photo : 2433R

	<b>2433</b>	<b>2433R</b>
AC A (50/60Hz)	40.00/400.0mA/400.0A ±1%rdg±5dgt(40/400mA) ±1%rdg±5dgt(0 - 350A) ±2%rdg(350.1 - 399.9A)	40.00/400.0mA/400.0A ±1%rdg±5dgt(0 - 100A) ±1%rdg±5dgt(100 - 300A) ±2%rdg(300 - 400A)
AC A (WIDE)	40.00/400.0mA/400.0A ±2.5%rdg±10dgt[20Hz - 1kHz](40/400mA) ±2.5%rdg±10dgt[40Hz - 1kHz](0 - 350A) ±5%rdg[40Hz - 1kHz](350.1 - 399.9A)	40.00/400.0mA/400.0A ±2.5%rdg±10dgt[20Hz - 1kHz](0/100A) ±2.5%rdg±10dgt[40Hz - 1kHz](100 - 300A) ±5%rdg[40Hz - 1kHz](300 - 400A)
Maximum circuit voltage	600V AC/DC (between line/neutral)	300V AC/DC (against earth)
Conductor size	φ40mm max.	
Frequency response	20Hz - 1kHz(40Hz - 1kHz:400A)	
Effect of external stray magnetic field	Approx. 10mA 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 (2433) *Continuous measuring time : Approx. 24 hours (2433R) (Auto power off : Approx 10 minutes)	
Dimension	185(L) × 81(W) × 40(D)mm	
Weight	Approx. 270g	
Accessories	9097 (Carrying case), R03 × 2, Instruction manual	

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