AC/DC Digital Clamp Meters

2046R

- Designed to meet international safety standard IEC 61010-1 CAT.IV 600V.
- CAT.IV Clamp Meters can measure the Voltage and Current in both very low and high power circuits.
- Thus, very useful for power distribution companies, power utilities and maintenance fields.
- True RMS enables an accurate measurement.





CE

AC A	0~600.0A ±2.0%rdg±5dgt (50/60Hz) ±3.5%rdg±5dgt (40~500Hz)
DC A	0~600.0A ±1.5%rdg±5dgt
AC V	6/60/600V Auto Ranging ±1.5%rdg±4dgt (50/60Hz) ±3.5%rdg±5dgt (40~400Hz)
DC V	600m/6/60/600V Auto Ranging ±1.0%rdg±3dgt
Ω	600/6k/60k/600k/6M/60MΩ (Auto Ranging) ±1%rdg±5dgt (600~6M) / ±5%rdg±8dgt (60M)
Continuity buzzer	Buzzer Sounds at 100Ω
Frequency/DUTY	10/100/1k/10kHz (Auto Ranging) / 0.1~99.9%
Temperature	-50°C ~ +300°C (With the use of Temperature probe 8216)
Conductor Size	Ø33mm
Withstand Voltage	6880V AC for 5 seconds
Safety Standard	IEC 61010-1 CAT.IV 600V, IEC 61010-031, IEC 61010-2-032, IEC 61326
Power Source	R03 (1.5V) (AAA) × 2
Dimensions	243(L) × 77(W) × 36(D)mm
Weight	300g
Accessories	7066 (Test Lead) 9094 (Carrying Case) Instruction Manual
Optional	8004 / 8008 (Multi-Tran)

8216 (Temperature Probe)