

KEW2434

Digital Earth Leakage Clamp Meter

PRODUCT DATA SHEET

KEW2434

DIGITAL EARTH LEAKAGE CLAMP METER

- Measures 400mA/4A/100A AC current
- Resolution to 0.1mA
- Frequency selector switch to eliminate harmonics
- 28mm jaw
- Sleep feature to save batteries
- Reading Type: Averaging
- Ideal for fault finding on installations with nuisance tripping and leakage faults
- Complies to IEC61010-1 CAT. III 300V



RESOLUTION
0.1
mA

ACCESSORIES

- Batteries
- Carry case
- Instruction Manual
- Certificate of Conformity

OPTIONAL

- Calibration

SPECIFICATIONS

AC A (50/60Hz)	400mA / 4 / 100A $\pm 2\%$ rdg ± 4 dgt
AC V (Wide)	400mA / 4 / 100A $\pm 2\%$ rdg ± 4 dgt [50/60Hz] $\pm 3\%$ rdg ± 5 dgt [40~400Hz]
Conductor Size	$\varnothing 28$ mm max.
Safety Standard	IEC61010-1 CAT.III 300V IEC61010-2-032
Effect of External Stray Magnetic Field $\varnothing 15$ mm 100A	20mA AC max.
Frequency Response	40~400Hz
Withstand Voltage	3700V AC for 1 minute
Effect of External Stray Magnetic Field	2mA AC approx in proximity to a 15mm-dia conductor carrying 100A AC
Withstand Voltage	3700V AC for 1 minute
Power Source	R03(AAA) (1.5V) x 2
Weight	220g approx.