

Leakage Clamp Meters

KEW 2413F



- Extra wide transformer jaws are best suited for clamping on all three or four wires (3phases) together for leakage current measurement.
- Frequency filter switch to eliminate the effect of harmonics.
- Output terminal.
- Resolution 0.1mA.

φ68 MAX 1000A AC **A** DATA HOLD PEAK HOLD 10/100ms OUT PUT Filter

KEW 2413R



- Large transformer jaws of 68mm diameter makes it possible to clamp on all three or four wires (3 phases) together for leakage current measurement.
- True RMS enables an accurate measurement for distorted waveforms.
- Measurement from mA up to AC 1000A
- Frequency filter switch to eliminate the effect of the harmonics.
- 2 way analogue output terminal
- Resolution 0.1mA

TRUE RMS **φ68** MAX 1000A AC **A** DATA HOLD PEAK HOLD 10/100ms OUT PUT Filter



KEW 2413R

AC A (50/60Hz)	200mA/2/20/200/1000A ±2.5%rdg±5dgt (200mA/2/20A) ±3.0%rdg±5dgt (200A, 0 - 500A) ±5.5%rdg (501 - 1000A)
AC A (WIDE)	200mA/2/20/200/1000A ±1.8%rdg±5dgt (50/60Hz) (200mA/2/20A) ±2.0%rdg±5dgt (50/60Hz) (200A, 0 - 500A) ±5.0%rdg (50/60Hz) (501 - 1000A)
Crest factor	3.0 or less
Conductor size	Ø68mm max.
Frequency response	40Hz - 1kHz
Output	Waveform : AC200mV against the maximum value of each range (1000A range is 100mV) Recorder : DC200mV against the maximum value of each range (1000A range is 100mV)
Applicable standards	IEC 61010-1 CAT III 300V Pollution degree 2 IEC 61010-2-032
Power source	6F22 (9V) × 1 *Continuous measuring time: Approx. 60 hours
Dimensions	250(L) × 130(W) × 50(D)mm
Weight	Approx. 570g (including battery)
Included Accessories	9094 (Carrying Case) 6F22 × 1 Instruction Manual
Optional Accessories	7073 (2WAY Output Cord)

KEW 2413F

AC A (50/60Hz)	200mA/2/20/200A/1000A ±1.5%rdg±2dgt (200mA/2/20A) ±2%rdg±2dgt (200A 0 - 500A) ±5.5%rdg (501 - 1000A)
AC A (WIDE)	200mA/2/20/200/1000A ±1%rdg±2dgt [50/60Hz], ±3%rdg±2dgt [40Hz - 1kHz] (200mA/2/20A) ±1.5%rdg±2dgt [50/60Hz], ±3.5%rdg±2dgt [40Hz - 1kHz] (200A/0 - 500A) ±5%rdg [50/60Hz], ±10%rdg [40Hz - 1kHz] (501 - 1000A)
Conductor size	Ø68mm max.
Frequency response	40Hz - 1kHz
Effect of external stray magnetic field Φ 15mm 100A	10mA AC max.
Output	Waveform : AC200mV against the maximum value of each range (1000A range is 100mV) Recorder : DC200mV against the maximum value of each range (1000A range is 100mV)
Applicable standards	IEC 61010-1 CAT III 300V IEC 61010-2-032
Power source	6F22 (9V) × 1 *Continuous measuring time: Approx. 60 hours
Dimensions	250(L) × 130(W) × 50(D)mm
Weight	570g approx.
Included Accessories	9094 (Carrying Case) 6F22 × 1 Instruction Manual
Optional Accessories	7073 (2WAY Output Cord)