KEW **2413R**

Selection Guide

- 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: AC current detected by transformer jaws is converted to AC and DC voltage. Output cord model 7073 (option) is used for monitoring waveform with an oscilloscope or for connecting to a recorder.
- Peak hold function (Response time is selectable for 10ms or 100ms.)
- Data hold function: Allows for easy reading in dimly light or hard-to-reach locations
- Back light in the LCD (Automatically off)
- International safety standard IEC 61010-1 CAT.III 300V

TRUE RMS | Φ68 | MAX AC1000A | Resolution 0.1mA | OUT PUT | PEAK 10/100ms | Filter

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)
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)
Crest Factor	3.0 or less
Withstand Voltage	3700V AC for 1 minute
Applicable Standard	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. 600g (including battery)
Accessories	9094 (Carrying Case) 6F22 × 1 Instruction Manual
Optional	7073 (2WAY Output Cord)