

Leakage Clamp Meters

KEW 2413F



CE

- 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



CE

- 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

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|----------------------|--|
| 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

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|---|--|
| 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) |