



KYORITSU · CLAMP METERS · DATASHEET

Kyoritsu KEW 2413R Leakage Clamp Meter

Model KEW 2413R · Leakage Clamp Meter



Leakage clamp meter with 68 mm jaws for clamping all wires of a 3-phase circuit together, five ranges from 200 mA to 1000 A AC and 0.1 mA resolution.

Key features

- Ø68 mm jaws for three- or four-wire (3-phase) leakage measurement
- Five ranges: 200 mA / 2 / 20 / 200 / 1000 A AC
- Minimum resolution 0.1 mA
- Frequency filter switch to eliminate harmonic effects
- 2-way analog output (waveform and recorder)
- IEC 61010-1 CAT III 300 V

Price and availability

Ask Industrial Supply Syndicate for the current price, stock and a quotation with GST and freight. Call +91 8961089611 or WhatsApp +91 89610 89611.

Specifications

AC Current

AC A (50/60 Hz)	200 mA / 2 / 20 / 200 / 1000 A; $\pm 2.5\%$ rdg ± 5 dgt (200 mA / 2 / 20 A), $\pm 3.0\%$ rdg ± 5 dgt (200 A, 0 to 500 A), $\pm 5.5\%$ rdg (501 to 1000 A)
AC A (WIDE)	200 mA / 2 / 20 / 200 / 1000 A; $\pm 1.8\%$ rdg ± 5 dgt [50/60 Hz] (200 mA / 2 / 20 A), $\pm 2.0\%$ rdg ± 5 dgt [50/60 Hz] (200 A, 0 to 500 A), $\pm 5.0\%$ rdg [50/60 Hz] (501 to 1000 A)
Crest factor	3.0 or less
Frequency response	40 Hz to 1 kHz
Conductor size	Ø68 mm max.

Output

Output	Waveform: AC 200 mV against the maximum value of each range (1000 A range: 100 mV); Recorder: DC 200 mV against the maximum value of each range (1000 A range: 100 mV)
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Safety

Measurement category	IEC 61010-1 CAT III 300 V, pollution degree 2
Standards	IEC 61010-2-032

General

Power source	6F22 (9 V) $\times$ 1; continuous measuring time approx. 60 hours
Dimensions	250 (L) $\times$ 130 (W) $\times$ 50 (D) mm
Weight	Approx. 600 g (including battery)



What's in the box

- Carrying case (9094)
- Battery (9 V) (6F22)
- Instruction manual

Typical applications

- **Electrical Safety Testing** – Reads 3-phase earth leakage by enclosing all conductors in the 68 mm jaw.
- **Electrical Panel Testing** – Large jaw fits big feeder cables and bundles in panels.
- **Industrial Troubleshooting** – Filter switch separates fundamental leakage from harmonic currents.

Official Kyoritsu documents

Kyoritsu Shortform Catalogue 2026 (English) – includes the KEW 2413R PDF · www.kew-ltd.co.jp

KEW 2413R instruction manual (English) PDF · www.kew-ltd.co.jp

Order or ask for a quotation

Industrial Supply Syndicate supplies the Kyoritsu KEW 2413R across India with a GST invoice. Tell us the quantity and delivery location; we reply with a quotation or proforma invoice including freight.

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