

# AC LEAKAGE CURRENT TESTER SERIES

Tear-drop-shaped jaws for ease of use in crowded cable areas



CE  $\phi 40$

AC0.001mA~100.0A

High Sensitive Model

**MODEL 2432**

(Carrying case included)



CE  $\phi 40$

AC0.01mA~399.9A

**MODEL 2433**

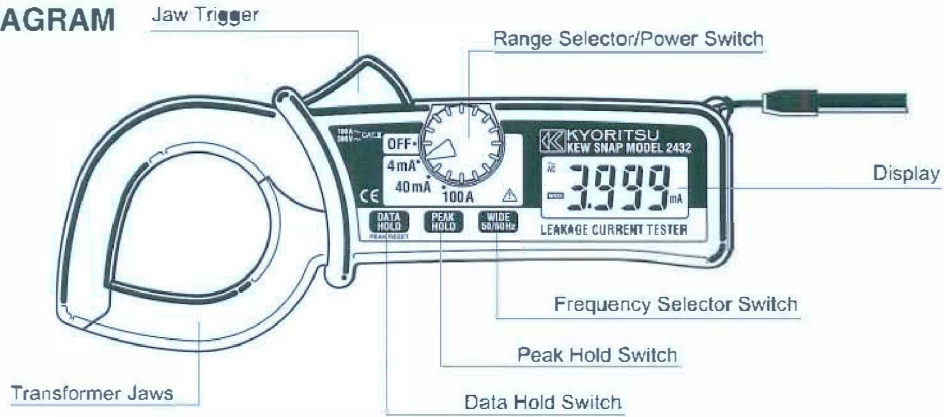
(Carrying case included)

- Least affected by external stray magnetic field.  
1mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC (2432)  
10mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC (2433)
- Frequency Selector Switch to eliminate the effect of harmonics.
- Three AC current ranges :4mA/40mA/100A (2432) · 40mA/400mA/400A (2433)
- Data hold function
- Peak hold function
- Sleep function to save battery
- Designed to international safety standard IEC61010-1 CAT. III 300V

**KEW SNAP**

**MODEL 2432·2433**

## LAYOUT DIAGRAM



## SPECIFICATIONS

● AC Current Ranges (at 23±5°C, RH85% or less)

MODEL	Range	Measuring Range	Accuracy
2432	4mA	0~3.999mA	± 1.0%rdg ± 5dgt (50/60Hz) ± 2.5%rdg ± 5dgt (40~1kHz)
	40mA	0~39.99mA	
	100A	0~100.0A	0~100.0A ± 1.0%rdg ± 5dgt (50/60Hz) ± 2.5%rdg ± 5dgt (40~1kHz) 80.1~100.0A ± 5.0%rdg (50/60Hz) ± 10.0%rdg (40~1kHz)
2433	40mA	0~39.99mA	± 1.0%rdg ± 5dgt (50/60Hz) ± 2.5%rdg ± 5dgt (40~1kHz)
	400mA	0~399.9mA	
	400A	0~399.9A	0~300.0A ± 1.0%rdg ± 5dgt (50/60Hz) ± 2.5%rdg ± 5dgt (40~1kHz) 300.1~399.9A ± 2.0%rdg (50/60Hz) ± 5.0%rdg (40~1kHz)

Maximum Circuit Voltage	600V AC/DC (between line/ neutral) 300V AC/DC (against earth)
Withstand Voltage	3700V AC for 1 minute
Response Time	Approx. 2 seconds
Conductor Size	Approx. $\Phi$ 40mm
Effect of External Stray Magnetic Field	2432 1mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC 2433 10mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC
Dimensions	125(L) × 81(W) × 32(D)mm
Weight	Approx. 290g (2432) Approx. 270g (2433)
Power Source	Two R03 or equivalent (DC1.5V) batteries
Accessories	Carrying Case 1.5V R03 × 2 Instruction Manual
Options	004/8008 (Multi-Trans) These Multi-Trans can not be used for leakage current measurement

## Leakage Clamp Meter Series

KEW SNAP

AC LEAKAGE MINI CURRENT TESTER  
MODEL 2431 AC 20mA/200mA/200A

MODEL 2431



$\Phi$  24

### FEATURES

- Frequency Selector Switch to eliminate the effect of harmonics.
- Data hold function.
- Auto power-off function.

Dimensions	149(L) × 60(W) × 26(D)mm
Weight	Approx. 120g (batteries included)
Power Source	1.5V button cell type LR-44 × 2



KEW SNAP

AC LEAKAGE CURRENT TESTER  
MODEL 2413F AC 200mA/2/20/200/1000A

MODEL 2413F



$\Phi$  68

### FEATURES

- Frequency Selector Switch to eliminate the effect of harmonics.
- Peak hold function.
- Analogue output terminal.

Dimensions	250(L) × 130(W) × 50(D)mm
Weight	Approx. 570g (batteries included)
Power Source	6F22(9V) × 1



## Safety Warnings

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

※ The contents of this catalogue may be subject to change without notice.

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