

Quality and reliability is our tradition.



ISO 9001/EN 29001/BS 5750
APPROVED BY BVQI

KYORITSU

NEW

AC LEAKAGE CURRENT TESTER SERIES



CE

φ 28

AC 0.1mA~100.0A

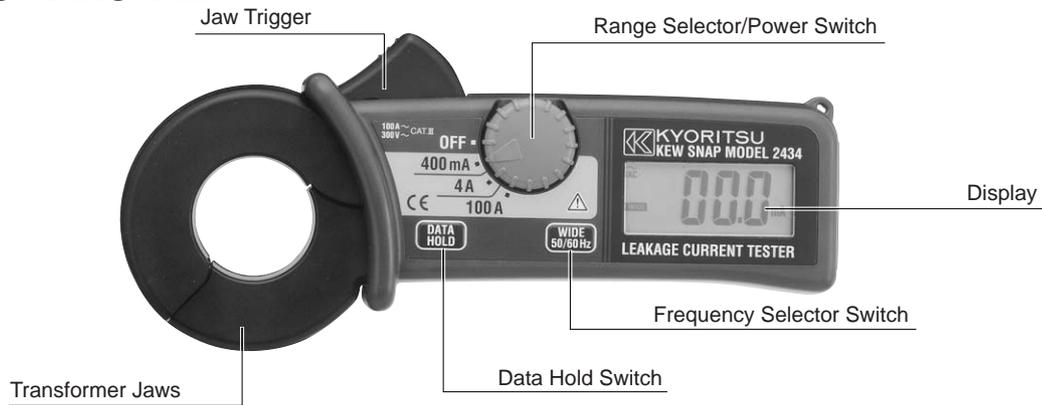
- Three AC current ranges : 400mA/4A/100A
- Least affected by external stray magnetic field.
20mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC
- Frequency Selector Switch to eliminate the effect of harmonics.
- Data hold function
- Sleep function to save battery
- Designed to international safety standard IEC61010-1 CAT. III 300V.

KEW SNAP

MODEL 2434

KYORITSU ELECTRICAL INSTRUMENTS WORKS,LTD.

LAYOUT DIAGRAM



SPECIFICATIONS

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

Range	Measuring Range	Accuracy
400mA	0~399.9mA	±2.0%rdg±4dgt (50/60Hz)
4A	0~3.999A	±3.0%rdg±5dgt (40~400Hz)
100A	0~100.0A	±2.0%rdg±4dgt (50/60Hz) ±3.0%rdg±5dgt (40~400Hz)
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. φ 28mm	
Standard	IEC 61010-1 CAT. III 300V IEC 61010-2-032, IEC 61326-1	
Effect of External Stray Magnetic Field	20mA AC max. in proximity to a 15mm-dia conductor carrying 100A AC	
Dimensions	169(L)×75(W)×40(D)mm	
Weight	210g approx.	
Power Source	Two R03 or equivalent (DC 1.5V) batteries	
Accessories	Carrying Case, 1.5V R03×2, Instruction Manual	
Options	8004/8008 (Multi-Trans) These Multi-Trans can not be used for leakage current measurement	

Leakage Clamp Meter Series

KEW SNAP AC LEAKAGE CURRENT TESTER
MODEL 2433 AC 40mA/400mA/400A

KEW SNAP AC LEAKAGE CURRENT TESTER
MODEL 2432 AC 4mA/40mA/100A

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

High Sensitive Model

φ 40

FEATURES

- Frequency Selector Switch to eliminate the effect of harmonics.
- Data hold function.
- Peak hold function.
- Sleep function to save battery.

Dimensions	185(L)×81(W)×32(D)mm
Weight	approx. 290g (batteries included)
Power Source	R03 or equivalent (DC 1.5V)×2

φ 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.

DISTRIBUTOR



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