NEW







ISO 9001/EN 29001/BS 5750 APPROVED BY BVQI

## AC LEAKAGE CURRENT TESTER SERIES

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



- 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

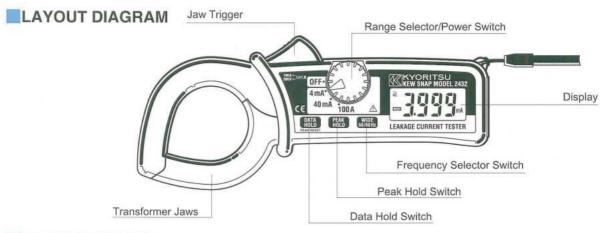
**MODEL 2432-2433** 

Find Quality Products Online at:

www.GlobalTestSupply.com

sales@GlobalTestSupply.com

KYORITSU ELECTRICAL INSTRUMENTS WORKS,LTD.



## 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 ± 2.5%rdg ± 5dgt	
	40mA	0~39.99mA		
	100A	0~100.0A	0~80.0A ± 1.0%rdg ± 5dgt ± 2.5%rdg ± 5dgt 80.1~100.0A ± 5.0%rdg ± 10.0%rdg	
2433	40mA	0~39.99mA	± 1.0%rdg ± 5dgt ± 2.5%rdg ± 5dgt	
	400mA	0~399.9mA		
	400A	0~399.9A	0~300.0A ± 1.0%rdg ± 5dgt ± 2.5%rdg ± 5dgt 300.1~399.9A ± 2.0%rdg ± 5.0%rdg	

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. Ф 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	185(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	8004/8008 (Multi-Trans) These Multi-Trans can not be used for leakage current measurement		

## Leakage Clamp Meter Series

MODEL 2431

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

MODEL 2413F

AC LEAKAGE CURRENT TESTER AC 200mA/2/20/200/1000A



φ68 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

CE



**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



## KYORITSU ELECTRICAL INSTRUMENTS WORKS,LTD.

No. 5-20 Nakane 2-chome, Meguro-ku, Tokyo, 152-0031 Japan Phone: (03)3723-0131 Telex:0246-6703 Fax: (03)3723-0152

Find Quality Products Online at:

www.GlobalTestSupply.com

sales@GlobalTestSupply.com