KYORITSU Leakage Clamp Meters

MODEL 2412

- · Digital clamp meter with tear drop shaped, medium size transformer jaws specially designed for leakage current measurement.
- Frequency filter switch to eliminate the effect of harmonics.
- Output terminal for connection to recorders and facility to operate from external power supply permit continuous leakage current monitoring.









Filter





20/200mA/2/20/200/500A ±1.5%rdg±5dgt (20/200mA/2A)

±2%rdg±5dgt (20/200A) ±2.5%rdg±5dgt (500A)

AC A (WIDE) 20/200mA/2/20/200/500A ±1%rdg±3dgt [50/60Hz],

±5%rdg±5dgt [40~400Hz] (20/200mA/2A)

±1.5%rdg±3dgt [50/60Hz],

±5%rdg±5dgt [40~400Hz] (20/200A)

±2%rdg±3dgt [50/60Hz],

±5%rdg±5dgt [40~400Hz] (500A)

AC V 600V

±2%rdg±5dgt (50/60Hz) ±5%rdg±5dgt (40~400Hz)

Ω 200Ω ±1.5%rdg±5dgt

Effect of External Stray Magnetic Field Ø15mm 100A

Conductor Size

Ø40mm max. 10mA AC max.

Frequency Response

40~400Hz

Output

Recorder: DC200mV against the maximum value of each range

(500A range is 50mV)

Withstand Voltage Power Source

6F22 (9V) × 1 or AC Adaptor

3700V AC for 1 minute

Dimensions $209(L) \times 96(W) \times 45(D)$ mm

Weight

450g approx.

Accessories 7066 (Test Leads) 9072 (Carrying Case)

8025 (Plug for Output Jack)

6F22 × 1

Instruction Manual

Optional 8004/8008 (Multi-Tran)*

8022 (AC Adaptor) (110V) 8023 (AC Adaptor) (220V)

7014 (Output Probe)





^{*} These Multi-Trans can not be used for leakage current measurement.