

# Digital Clamp Leaker

AC Leakage Current ,40mA/400mA/4A /40A/400A  
40mm  $\phi$  CT, True rms reading

**Model MCL-400RMS**



## *FEATURES*

- 20times/sec. high speed sampling with true rms reading.
- Suitable to measure load current of inverter controlled air conditioner.
- High speed sampling enabled to measure the instantaneous tripping leakage current of ELB.

## ***SPECIFICATIONS***

Measuring method : Dual slope integration mode  
 AC conversion : True rms responding  
 Display : 3.5 digit LCD, max. reading of 3999

Accuracy 23°C ± 5°C 80%RH or less (50/60Hz)

Range	Resolution	Accuracy
AC 40mA	0.01mA	± 1.0% rdg ± 5dgt
AC 400mA	0.1mA	
AC 4A	1mA	
AC 40A	0.01A	
AC400A	0.1A	± 1.0% rdg ± 2% of full scale

Jaw opening capability : 40mm φ  
 Over range indication : "OL" mark on LCD  
 Low battery indication : "B" mark on LCD  
 Data hold indication : "DATA" mark on LCD  
 Max. hold indication : "MAX" mark on LCD  
 Sampling : 2 0times/sec.  
 Affection of magnetic field : 3mA or less (at 100A nearby conductor)  
 Limitation of circuit : Less than AC 600V  
 Voltage  
 Withstanding voltage : AC 2000V 1 minute max. (Between the core of CT and outer case)  
 Operating temperature : 0°C to 40°C, 80%RH max. ( Without condensation )  
 Storage temperature : -10°C to 60°C, 70%RH max. ( Without condensation )  
 Power supply : 9V Alkaline battery(6LR61) or AC Adaptor  
 Size : 69(W) × 207(H) × 33(D)mm  
 Weight : Approx. 450g  
 Accessories : Hard carrying case.....1  
                   Instruction manual.....1  
                   Battery.....1  
 Option : AC Adaptor