

Digital Clamp Leaker

AC Leakage Current ,0.2A/2A/20A /200A/400A
40mm ϕ CT

Model MCL-400D



FEATURES

- 40mm ϕ CT window and wide current measurements from 0.1mA to 400A.

SPECIFICATIONS

Measuring method : Dual slope integration mode
Display : 3.5 digit LCD, max. reading of 1999
Accuracy 23°C \pm 5°C 80%RH or less (50/60Hz)

Function	Range	Resolution	Accuracy
AC Current	0.2A	0.1mA	$\pm 1.0\%$ rdg ± 5 dgt
	2A	1mA	
	20A	0.01A	
	200A	0.1A	
	400A	1A	
AC Voltage	600V	1V	$\pm 1.0\%$ rdg ± 5 dgt
Resistance	2k Ω	1 Ω	$\pm 1.0\%$ rdg $\pm 3\%$ of full scale
	2M Ω	1k Ω	

Jaw opening capability : 40mm ϕ
Over range indication : Blanking of all digits except MSD1
Low battery indication : "B" mark on LCD
Data hold indication : "D · H" mark on LCD
Sampling : 2 times/sec.
Affection of magnetic field : 3mA or less (at 100A nearby conductor)
Limitation of circuit voltage : Less than AC 600V
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 : 1.5V (AM-4,LR03 or AAA) \times 2
Size : 69(W) \times 197(H) \times 32(D)mm
Weight : Approx. 370g
Accessories : Hard carrying case.....1
Instruction manual.....1
Test lead.....1set
Batteries.....2