

# Mini Digital Clamp Leaker

AC Leakage Current ,200mA/20A ,18mm  $\phi$  CT

## Model 100



### FEATURES

- 18mm  $\phi$  CT window and ultra compact size.
- Least affection from the external magnetic field.
- The special alloy is used for core material that resists the rust over long period of use and ensures stable, high accurate measurements with very slight influence from aging

### SPECIFICATIONS

Measuring method	: Dual slope integration mode
Display	: 3.5 digit LCD, max. reading of 1999
Range	: AC 0~200mA/20A

Accuracy  $23^{\circ}\text{C} \pm 5^{\circ}\text{C}$  80%RH or less (50/60Hz)

Range	Resolution	Accuracy
AC 200mA	0.1mA	$\pm 1.0\% \text{ rdg} \pm 5 \text{ dgt}$
AC 20A	10mA	$\pm 1.0\% \text{ rdg} \pm 5 \text{ dgt}$

Jaw opening capability	: 18mm $\phi$
Over range indication	: Blanking of all digits except MSD1
Maximum indication	: 1999
Low battery indication	: "B" mark on LCD
Data hold indication	: "DH" mark on LCD
Sampling	: 2 times/sec.
Withstanding voltage	: AC 2200V 1 minute max. (Between the core of CT and outer case)
Operating temperature	: $0^{\circ}\text{C}$ to $40^{\circ}\text{C}$ , 80%RH max. ( Without condensation )
Storage temperature	: $-10^{\circ}\text{C}$ to $60^{\circ}\text{C}$ , 70%RH max. ( Without condensation )
Power supply	: 1.55V (SR-44, LR-44) $\times 2$
Power Consumption	: 3mW
Battery life	: SR-44 (200 hours), LR-44 (100 hours)
Size	: 45(W) $\times$ 140(H) $\times$ 20(D)mm
Weight	: Approx. 80g
Accessories	: Soft case.....1 Instruction manual.....1 Batteries LR-44(1.55V).....2