

Mini Digital Clamp Leaker

AC Leakage Current ,2mA /20mA /60A ,40mm ϕ CT

Model 340



FEATURES

- 40mm ϕ CT window and ultra compact size
- Least affection from the external magnetic field.
- Accurate current measurements.(AC1 μ A-60A)

SPECIFICATIONS

Safety standard	: IEC 61010-1, IEC 61010-2-032 ,Installation Category II 600V or Category III 300V.
Measuring method	: Dual slope integration mode
Display	: 3.5 digit LCD, max. reading of 1999
Range	: AC 0~2mA/20mA/60A

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

Range	Resolution	Accuracy
AC 2mA	1 μ A	$\pm 1.0\%$ rdg ± 5 dgt
AC 20mA	10 μ A	
AC 60A	100mA	$\pm 1.0\%$ rdg ± 5 dgt(0~50A) $\pm 5.0\%$ rdg ± 5 dgt(50A~60A)

Jaw opening capability	: 40mm ϕ
Over range indication	: Blanking of all digits except MSD 1
Low battery indication	: "B" mark on LCD
Data hold indication	: "DH" mark on LCD
Sampling	: 2 times/sec.
Withstanding voltage	: AC 3700V 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	: 1.55V (SR-44, LR-44) $\times 2$
Power Consumption	: 3.5mW
Battery life	: Approx.80 hours(LR-44)
Size	: 68.5(W) $\times$ 175(H) $\times$ 23(D)mm
Weight	: Approx. 145g
Accessories	: Soft case.....1 Instruction manual.....1 Batteries LR-44(1.55V).....2