

MINI DIGITAL CLAMP TESTER

AC CURRENT

FOR AC LINE CURRENT

Model 220

ACCurrent
20A/200A 33mmφ CT



FEATURES

- 33mmφ CT window, and ultra compact size
- Data-hold function. Especially useful when working in dark or hard to get areas.
- Conform to IEC safety requirements.

SPECIFICATIONS

Safety standard	: Meets the requirements for double insulation to IEC 61010-1 (2010), IEC 61010-2-032 (2002) installation CategoryII 600V phase to earth, CategoryIII 300V phase to earth.
E.M.C. standard	: The instrument meets EN 61326 (2006).
Measuring method	: Dual integration mode
Display	: .5 digit LCD max. reading of 1999
Accuracy	: (23±5, 80% RH or less)

Range	Resolution	Accuracy
20A	10mA	±1.2% rdg ±5dgt (50/60Hz)
200A	100mA	

Jaw opening capability	: 33mmφ
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 time	: 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
Storage temperature	: -10°C to +60°C<70%RH
Power supply	: SR-44 (1.55V)×2 or LR-44×2
Power consumption	: 3mW
Battery life	: SR-44 (200 hours), LR-44(100 hours)
Size	: 54(W)×167(H)×23(D)mm
Weight	: Approx. 100g
Accessories	: Soft case..... 1 : Instruction manual..... 1 : Batteries,LR-44(1.55V) --2

Model 225

ACCurrent
200A/600A 40mmφ CT



FEATURES

- 40mmφ CT window, and ultra compact size.
- Data hold function. Especially useful when working in dark or hard to get areas.
- Conform to IEC safety requirements.

SPECIFICATIONS

Safety standard	: Meets the requirements for double insulation to IEC 61010-1 (2010), IEC 61010-2-032 (2002) installation CategoryII 600V phase to earth, CategoryIII 300V phase to earth.
E.M.C. standard	: The instrument meets EN 61326 (2006).
Measuring method	: Dual integration mode
Display	: 3.5 digit LCD max. reading of 1999
Accuracy	: (23°C±5°C, 80% RH or less)

Range	Resolution	Accuracy
200A	100mA	±1.5% rdg ±5dgt ±1.0% rdg ±8dgt
600A	1A	

Jaw opening capability	: 40mmφ
Over range indication	: Blanking of all digits except MSD1
Maximum indication	: 1999
Low battery indication	: "B" mark on LCD readout
Data hold indication	: "DH" mark on LCD readout
Sampling time	: 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. (Non-condensing)
Storage temperature	: -10°C to 60°C, 70% RH max. (Non-condensing)
Power supply	: 1.55V (SR-44 LR-44)×2
Power consumption	: 5mW
Battery life	: SR-44 (200 hours), LR-44 (100 hours)
Size	: 64 (W)×175(H)×23(D)mm
Weight	: Approx. 115g
Accessories	: Soft case..... 1 : Instruction manual..... 1 : Batteries,LR-44(1.55V) --2