

Analog Clamp Tester

AC Current ,6A/15A/50A/150A/600A
40mm ϕ CT

Model 3000 (CE)



FEATURES

- High accuracy analog display with strong taut band meter.
- Meter lock function.
- AC current ,AC/DC voltage and resistance measurements.
- Conform to IEC safety requirements.

SPECIFICATIONS

Safety standard	: IEC 61010-1, IEC 61010-2-032 ,Installation Category III 600V phase to earth.
E.M.C. standard	: EN 61326.
Display	: Analog taut band meter
Jaw opening capability	: 40mm ϕ
Current range	: AC 0~6A/15A/50A/150A/600A
Accuracy	: $\pm 3\%$ of full scale(50/60Hz)
Voltage range	: AC 0~300V/600V DC 0~60V
Accuracy	: $\pm 3\%$ of full scale(50/60Hz)
Resistance range	: 0~1k Ω /100k Ω (50 Ω /5k Ω center)
Accuracy	: $\pm 3\%$ of scale length
Temperature	: -50 $^{\circ}$ C to 200 $^{\circ}$ C (Optional thermister sensor)
Withstanding voltage	: AC 5500V 1 minute max. (Between the core of CT and outer case)
Operating temperature	: 0 $^{\circ}$ C to 40 $^{\circ}$ C, 80%RH max. (Without condensation)
Storage temperature	: -10 $^{\circ}$ C to 60 $^{\circ}$ C, 70%RH max. (Without condensation)
Power supply	: 1.5V (AM-4,LR03 or AAA) \times 2
Size	: 69(W) \times 210(H) \times 34(D)mm
Weight	: Approx. 400g
Accessories	: Hard carrying case.....1 Instruction manual.....1 Test lead.....1set Batteries.....2
Option	: MT-3000 thermister sensor probe