

CT-ERTO

INFORMATION:

Clamp on Earth Resistance tester, based on loop resistance principle that provides earth resistance measurements without any auxiliary spike electrodes or unhooking ground earth wire. The Equipment simply has to be clamped onto the ground wire or strip to obtain earth resistance value with high accuracy. The unit also measures leakage Clamp on earth/ ground resistance measurement upto 0.010~1000 ohms. Accuracy 0.1 ~ 0.99ohm: 1%; 1 ~ 49.9 ohm: 1.5%. Also measure current leakage upto 20 A. No spines required for measurement.

TECHNICAL SPECIFICATION:			
FUNCTION	Range	Resolution	Accuracy
Earth Resistance	0.010-0.099Ω	0.001Ω	± (1%+0.01Ω)
	0.10-0.99Ω	0.01Ω	± (1%+0.01Ω)
	1.0-49.9Ω	0.1Ω	± (1.5%+0.1Ω)
	50.0-99.5Ω	0.5Ω	± (2%+0.5Ω)
	100-199Ω	1Ω	± (3%+1Ω)
	200-395Ω	5Ω	± (6%+5Ω)
	400-590Ω	10Ω	± (10%+10Ω)
Current	600-1000Ω	20Ω	± (20%+20Ω)
	0-299mA	1mA	± (2.5%+5mA)
	0.30 - 2.99mA	10mA	± (2.5%+10mA)
	3.00 - 20.00A	10mA	± (2.5%+20mA)



DIGITAL CLAMPED ON EARTH RESISTANCE TESTER