

ANALOG EARTH RESISTANCE TESTER



CE

2705 ER

FEATURES

- Capable of measuring earth voltage.
- 2mA measuring current permits the testing of earth resistance without tripping earth leakage current circuit breakers in the circuit under test.
- In addition to the facility for precision measurement, test leads for simplified two wire measuring system also supplied as standard accessories.
- Battery operated.
- Battery check function.
- IEC/EN 61010-1 CAT III 30V
- **Calibration performed with supplied test leads.**

SPECIFICATIONS

Measuring Ranges	Earth Resistance 0-10 / 0-100 / 0-1000Ω Earth Voltage 0-30 Vac(40~500Hz)
Accuracy	Earth Resistance ± 3% of full scale Earth Voltage ± 2.5% of full scale
Measuring System	Earth resistance by constant current inverter 820Hz, 2mA approx.
Dimensions	205(L) x 90 (W) x 55(D)mm
Weight	Approx. 514g (battery included)
Power Source	1.5V SUM-3 (R6P) x 6 or equivalent
Accessories	Test leads (AL-36:red-15m, yellow-10m ,green-5m+AL-33) Auxiliary earth spikes Simplified measurement probe Heavy-duty case Instruction manual Batteries



AL-36 TEL-1505 AL-33