Model 1105 ER



3 Wire Analog Earth Resistance Tester



- Capable of measuring earth resistance and earth voltage.
- 2mA measuring current permits the testing of earth resistance without tripping earth leakage current breakers in the circuit under test.
- In addition to facilitating for precision measurement, test leads for simplified two-wire measuring system also are supplied as standard accessories.
- Battery operated.
- Battery life indicator.
- Calibration performed with supplied test leads.

Specifications

Measuring ranges	Earth resistance: $0-12\Omega$ / $0-120\Omega$ / $0-1200\Omega$ Earth voltage $0-30$ Vac ($40-500$ Hz)
Accuracy	Earth resistance ±3% of full scale
	Earth voltage ±2.5% of full scale
Measuring system	Earth resistance by constant current
	inverter 820 Hz, 2mA approx.
Open circuit indication	LED will be unlit
Dimensions	175(L) × 85(W) × 75(D)mm
Weight (battery included)	Approx. 600g
Power source	1.5V (AA) × 8
Safety standards	EN 61010-1 CAT IV 30V,
	EN 61326-1



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Accessories

Instruction manual
Test leads (red-15m, yellow-10m, green-5m)
Auxiliary earth spikes
Simplified measurement probe
Shoulder belt
Batteries



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A. C. C.

BET-1800

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