

KOICO[®]
Japan

EARTH RESISTANCE TESTER

Model 5600



FEATURES

Measures Earth Resistance and Earth Voltage

2mA measuring current permits the testing of earth resistance without tripping earth leakage circuit breakers in the circuit under test

Built in Filter to reject unwanted signals

Compact and Lightweight construction

Test leads for two measuring system are also supplied as part of standard accessories.

0Ω adjustment and data hold function available.

Meets IEC61010-1 CAT III 200V, EN61557-1, EN61557-5, EN61326-1



KOICO 5600 ELECTRICAL SPECIFICATION

Insulation Resistance

Earth resistance 0-20.00Ω/0-200.0Ω/0-2000Ω


Earth voltage 0-200Vac (40-500Hz)

Earth resistance resolution 0-20Ω : 0.01Ω, 0-200Ω : 0.1Ω, 0-2000Ω : 1Ω

Accuracy Earth resistance : $\pm 2\%rdg + 2dgt$
or $\pm 0.1\Omega$, whichever is greater
Earth voltage $\pm (1\%rdg + 2dgt)$

Measuring system Earth Resistance by constant current inverter 820Hz approx. 2mA

Low battery indication  symbol appears on the display

Data Hold indication  hold symbol appears on display

Power source 1.5V (AA) × 8

Dimension and Weight (LxWxH) 175mm × 85mm × 75mm ,
Approx 600g

Safety Standards IEC/EN 61010-1 CAT III 200V
1 EN 61557-5
EN 61326-1

INCLUDED ACCESSORIES

Instruction manual
AR11 (Test leads - Red-15m, yellow-10m, green-5m),
AR70 (Auxiliary earth spikes x 2),
AR 12 (Simplified measurement probe),
AR 50 (Carrying case),
AR51 (Shoulder belt),
Batteries LR6 (AA) x 8

