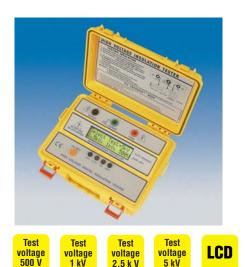
5kV High Voltage Insulation Tester

Model: 94103





Designed and manufactured to read accurate measurements in harsh environments, the 94103 high voltage insulation testers are tough, rugged meters.

They are supplied in a professional, heavy duty case with high quality, high grade, and colorcoded modern "flexible" silicone test leads.

The 94103 have a "built-in" integral guard circuitry to eliminate measurement errors introduced by surface leakage current. They are also supplied, as standard, with color-coded guard test leads.

The high tech quality meters are controlled by the latest CMOS Microprocessors and are the preferred choice among public utilities and professional private industries worldwide.

The instruments are simple-to-use and feature the latest state-of-the-art digital calibration. This latest proprietary technique has no moving parts or variable components; thus, staying reliable and accurate, year after year.

Test Voltage: 0.5kV/1kV/2.5kV/5kVRange: $30G\Omega/60G\Omega/150G\Omega/300G\Omega$

Features:

• 2 Lines x 16 Characters large LCD.

- Smart microprocessor controlled.
- Four insulation test voltage.
- Insulation resistance auto-ranging on all ranges.
- Measure insulation time test.
- Bar-graph indicates test voltage-rise and decay can be observed during tests.
- Warning and display of external voltage presence.
- ENER-SAVETM
- Very low battery consumption.
- Low battery indicator.
- Overload protection.
- Auto-off.

Technical Data:

Accuracy ±5%+2 digits

Output Power Limit 1W Sealed with Gasket Yes

Operating Temperature -15°C to 55°C

Operating Humidity 80% Max. relative humidity

Power supply 8 x 1.5V, IEC LR6 Dimensions 250 x 190 x 110 mm

Weight approx. 1.70 kg (battery included)

Scope of Supply:

1 pc Insulation Tester 94103

3 pc Test leads With Crocodile Clamps

8 pc Batteries 1.5 V, IEC LR6

1 pc Instruction Manual

