

INSULATION TESTER

TECHNICAL DATA

FEATURES

- Test voltage combinations: 250V, 500V or 1000V
- 1mA test current for M Ω range at rated voltage
- 200mA test current for continuity range
- Continuity test with beeper
- Large, easy-to-read dual display with backlight
- Data hold switch
- Test button may be locked on for hands-free operation
- Double molded plastic housing
- Supplied with test leads, batteries and plastic carrying case
- Meets IEC61010-1 Cat. III 1000V

SPECIFICATIONS

Test Voltages: 250V, 500V, 1000V

Insulation Resistance Range: 200M Ω , 2000M Ω

Accuracy: $\pm 3.5\%$ rdg. ± 5 dgt.

Resistance Range: 200 Ω , 2000 Ω

Accuracy: $\pm 1\%$ rdg. ± 2 dgt.

Voltage Range: 750VAC; 1000VDC

Accuracy: AC: $\pm 1.2\%$ rdg. ± 10 dgt.;

DC: $\pm 0.8\%$ rdg. ± 3 dgt.

Continuity Range: Beeps $\leq 40\Omega$

Test Current: ≤ 200 mA

Power Supply: 6 x 1.5V AA batteries

Dimensions: 200 x 92 x 50mm

Weight: 700g

ORDERING INFORMATION

R5600Insulation Tester
CERTIIN1NIST Calibration Certificate
R5600-NIST Insulation Tester & NIST

