

INSULATION TESTER

TECHNICAL DATA

FEATURES

- Test voltage combinations: 250V, 500V or 1000V
- 1mA test current for MΩ 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: 200MΩ, 2000MΩ

Accuracy: ±3.5% rdg. ±5 dgt.

Resistance Range: 200Ω, 2000Ω

Accuracy: ±1% rdg. ±2 dgt.

Voltage Range: 750VAC; 1000VDC

Accuracy: AC: ±1.2% rdg. ±10 dgt.;

DC: ±0.8% rdg. ±3 dgt.

Continuity Range: Beeps ≤40Ω

Test Current: ≤200mA

Power Supply: 6 x 1.5V AA batteries

Dimensions: 200 x 92 x 50mm

Weight: 700g

ORDERING INFORMATION

ST-5500Insulation Tester

CERTIIN1.....NIST Calibration Certificate

ST-5500-NIST Insulation Tester & NIST

