



Model 2751 IN

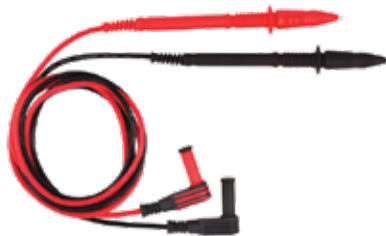
Digital (up to 1kV) Insulation Tester



CE

Accessories

- Instruction manual
- Test leads
- Shoulder belt
- Batteries



AL-24-5



AL-21C2-4



BET-1800

Features

- Timer for test function (count 3-5 minutes).
- Three insulation test voltages(DC V) : 250V, 500V 1000V.
- 3½ digital LCD (2000 counts).
- 68 × 34mm (2.677" × 1.338") large LCD display.
- Automatic circuit discharge.
- Test insulation at rated voltage into a 1mA load.
- 200mA short circuit testing current for continuity.
- External voltage warning indication.
- Fuse protection.
- Data hold function
- Auto power off function.
- BS 16th edition.

Specifications

Insulation Resistance

Test voltage (DC V)	250V / 500V / 1000V
Measuring ranges (Auto ranging)	0-20MΩ / 0-200MΩ / 0-2000MΩ
Output voltage on open circuit	+10%
Accuracy	0-20MΩ: ±(1.5%rdg+5dgt) 0-200MΩ: ±(2.5%rdg+3dgt) 0-2000MΩ: ±(5%rdg+5dgt)
Output voltage on open circuit	Rated test Voltage +10%
Output current	1mA DC
Power consumption	250mA

AC Voltage

Range	0-600V
Resolution	1V
Accuracy	±(1.5%rdg+3dgt)
Line frequency range	40-120 Hz

Continuity

Measuring range	0-20Ω / 0-200Ω / 0-2000Ω
Resolution	0.01Ω / 0.1Ω / 1Ω
Accuracy	±(1.5%rdg+3dgt)
Open circuit terminal voltage	4V DC min.
Short circuit terminal current	200mA DC min.
Power consumption	300mA max

Genera

Display	3½ digit (2000 counts)
Impedance	10MΩ
Dimensions (with housing front cover)	205(L) × 90(W) × 55(D)mm
Weight (battery included)	Approx. 550g
Power source	1.5V (AA) × 6
Safety standard	EN 61010-1 CAT III 600V 61326-1