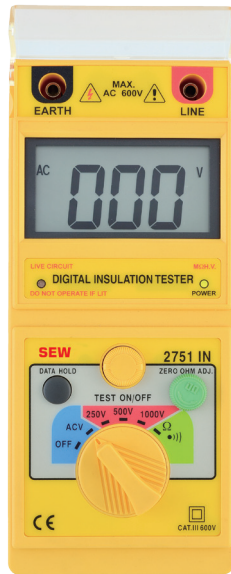


Digital (Up to 1kV) Insulation Tester

CE



2751 IN

SPECIFICATIONS

Insulation Resistance

| | |
|---------------------------------|---|
| Test voltage (DC V) | 250V / 500V / 1000V |
| Measuring ranges (Auto ranging) | 0-20MΩ / 0-200MΩ / 0-2000MΩ |
| 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 |

Continuity

| | |
|--------------------------------|--------------------------|
| Measuring ranges | 0-20Ω / 0-200Ω / 0-2000Ω |
| Accuracy | ±(1.5%rdg+3dgt) |
| Resolution | 0.01Ω / 0.1Ω / 1Ω |
| Buzzer sound below | under 10Ω |
| Open circuit terminal voltage | 4V DC min. |
| Short circuit terminal current | 200mA DC min. |
| Power consumption | 300mA max |

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.

AC Voltage

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

General

| | |
|---------------------------|---------------------------------------|
| Display | 3½ digit (2000 counts) |
| Dimensions | 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 EN 61326-1 |

| | |
|-------------|---|
| Accessories | Instruction manual Test leads Carry case Batteries |
|-------------|---|



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