

Digital (Up to 5kV) Insulation Tester



2803 IN

FEATURES

- **Microprocessor-controlled.**
- Four insulation test voltages.
- Insulation resistance; auto ranging on all ranges.
- Bargraph indicates test voltage; rise and decay can be observed during tests.
- Visual and audible warning if external voltage is present.
- EnerSave™ feature to extend battery life.
- 2 Lines × 16 characters large LCD.
- Low battery consumption.
- Low battery indicator.
- Overload protection.
- Auto-off.
- Show test time duration (up to 99.9s) for easy comparison.
- EEPROM calibration.
- Built-in Carry case and test leads in separate pouch.

SPECIFICATIONS

Test voltage (DC V)	0.5kV / 1kV / 2.5kV / 5kV
Measuring ranges (Auto-Ranges)	0-25GΩ / 0-50GΩ / 0-125GΩ / 0-250GΩ
Accuracy	0-50GΩ : ±3% rdg 50-250GΩ : ±5% rdg
Dimensions	170(L) × 120(W) × 95(D)mm
Weight (battery included)	Approx. 930g
Power source	1.5V(AA) × 8 Alkaline batteries
Safety standard	EN 61010-1 EN 61326-1 Instruction manual
Accessories	Test leads Shoulder belt Batteries



AL-50

AL-30B
AL-30AGAL-23CA R
AL-23CA B