

Test & Measuring Instruments

DIGITAL H.V. INSULATION TESTER



CE

2803 IN

FEATURES

- ? Microprocessor controlled with advanced safety features.
- ? Displays and sound warning if external voltage is present.
- ? Battery life extended by Enersave™ feature.
- ? Continuous battery monitoring.
- ? Auto-ranging/auto-off.
- ? Built-in carrying case, test leads in separate pouch.
- ? Real-time bargraph display of test voltage and voltage decay during discharge.
- ? Audible and visual message displayed if external voltage is present.
- ? Large LCD.

- ? Display can be customized for special orders.
- ? Show test time duration (up to 99.9s) for easy comparison.
- ? EEPROM calibration.
- ? EN61010-1 IEC 1010-1 CAT III

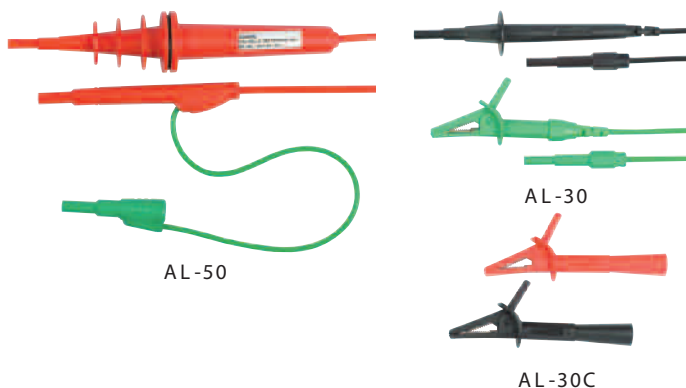
Test Leads Connections



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% of reading 50-250GΩ :±5% of reading			
Dimensions	170(L)×120(W)×95(D)mm			
Weight (Battery Included)	930g Approx.			
Power Source	1.5V (AA)×8 Batteries			
Accessories	Test leads Shoulder belt Instruction manual Batteries			

Test leads



TOP IRONIC DESIGN
ORIGINAL CIRCUITRY, SCHEMATICS,
PRINTED CIRCUIT BOARDS, L.C.D.,
USER'S MANUAL, FACIA LABELS,
SOFTWARE, CALIBRATION PROCEDURES,
ENCLOSURE & CASE DESIGN, LEAFLET,
INSTRUCTION LABELS, PART LABELS.
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