

數位高壓絕緣表

DIGITAL H.V. INSULATION TESTER



- 2行 x 16字的大型液晶顯示器。
- 微處理器控制設計。
- 絕緣阻抗量測四個檔位。
- 顯示量測時間。
- 類比刻劃顯示測試電壓狀況。
- 有外來電壓警示功能。
- 耗費電源微小。
- 過載保護。
- 電源不足顯示。
- 自動關機。
- 符合EN/IEC 61010-1 CATⅢ。

電氣規格(23±5°C ≤ 80%RH)

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量測檔位	0.5kV	1kV	2.5kV	5kV	1kV	2.5kV	5kV	10kV
量測範圍	0-30GΩ	0-60GΩ	0-150GΩ	0-300GΩ	0-60GΩ	0-150GΩ	0-300GΩ	0-600GΩ
準確度	±5%讀值							
操作環境	-15°C-55°C		80%RH					
使用電池	1.5V(AA)*8(顆)							
外形尺寸	250(長)*190(寬)*110(高)公厘							
重量	約 1670 克(含電池)				約 1900 克(含電池)			
附件	測試線*1(組) 說明書*1(本) 肩帶*1(條) 電池							



STANDARD

Test & Measuring Instruments

DIGITAL H.V. INSULATION TESTER



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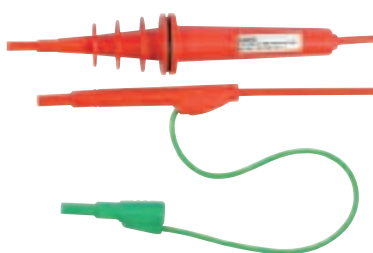
FEATURES

- 2 Lines x 16 Characters large LCD.
- Smart microprocessor controlled.
- Four insulation test voltages.
- Insulation resistance auto-ranging on all ranges.
- Measures insulation time test.
- Bar-graph indicates test voltage-rise and decay can be observed during tests.
- Warning and display of external voltage presence.
- ENER-SAVE™.
- Very low battery consumption.
- Low battery indicator.
- Over load protection.
- Auto-off.
- EN/IEC 61010-1 CAT III

SPECIFICATIONS

Test Voltage (DC V)	0.5KV	1KV	2.5KV	5KV
Measuring Ranges (Auto-Ranges)	0-30GΩ	0-60GΩ	0-150GΩ	0-300GΩ
Accuracy	±5% rdg			
Output Power Limit	1W			
Sealed with Gasket				V
Insulation Resistance between Electrical Circuit and Housing : 2000MΩ/ 200V				V
Withstand Voltage : 700 Vac for One Min. between Electrical Circuit and Case				V
Operation-Temperature	-15°C to 55°C			
Operation-Humidity	80% Max. relative humidity			
Weight	1670g Approx.			
Dimensions	250 (L) x 190(W) x 110(D)mm			
Power Source	1.5V (AA) x 8 Batteries			
Accessories	Test leads Instruction manual Shoulder belt Batteries			

Test leads



AL-50



AL-30



AL-30C



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