

Insulation Resistance Tester



Description

The model is a insulation resistance tester. It is a handheld instrument designed primarily to measure resistance/insulation resistance, DC/AC Voltage measurement.



Features

- Display Count : 1,999
- Auto Range
- Low Battery Indication
- LCD Backlight
- Alarm Light Display
- Alarm Buzzer
- High Voltage Indication
- Over Load Indication
- Auto Discharge

Specifications

	Range	Best Accuracy	
Insulation Resistance (Ω)	Test Voltages	250V/500V/1000V	
	250V	3MΩ to 2,000MΩ	
	500V	3MΩ to 2000MΩ	
	1000V	3MΩ to 2000MΩ	
	Test Current	250V(R=250kΩ) 1mA	±10%
		500V(R=500kΩ) 1mA	
1,000V(R=1MΩ) 1mA			
Short Circuit Current	<2mA		
DC Voltage (V)	30V to 1,000V	±(2%+3)	
AC Voltage (V)	30V to 750V	±(2%+3)	

General Characteristic

Power	1.5V Alkaline Cells (LR6) × 6
LCD Size	70.6mm × 34mm
Product Colour	Orange and Grey
Product Net Weight	500g
Product Size	150mm × 100mm × 71mm
Standard Accessories	1.5V Cells, Probe, Alligator Clip, Test Lead
Safety Rating	CAT II 1000V
	CAT III 600V

Part Number Table

Description	Part Number
Tester, Insulation, 250V, 500V, 1kV	72-9400

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Tenma is the registered trademark of the Group. © Premier Farnell plc 2012.

