

Insulation Resistance Tester



Description

The model is insulation resistance tester. It is a handheld instrument designed primarily to measure resistance / insulation resistance.

Features

- Auto Range
- Auto Power Off
- Low Battery Indication
- Data Logging :18
- Comparison
- Polarization Index(PI)
- Dielectric Absorption (DAR)
- USB Interface
- LCD Backlight
- Analogue Bar Graph : 30
- Over Range Warning
- High Voltage Indication
- Timer : Around 15 minutes

Specification

	Range	Best Accuracy
Insulation Resistance (Ω)	Test Voltages	500V/1000V/1500V/2500V
	500V	1M Ω ~ 5G Ω
	1000V	2M Ω ~ 10G Ω
	1500V	5M Ω ~ 20G Ω
	2500V	10M Ω ~ 100G Ω
	Short Circuit Current	<1.8mA
DC Voltage (V)	600V	$\pm(2\%+5)$
AC Voltage (V)	600V	$\pm(2\%+5)$

General Characteristic

Power	1.5V Alkaline Cells (LR14) \times 8
LCD Size	123mm \times 58mm
Product Colour	Orange and Grey
Product Net Weight	1.8 kg
Product Size	202mm \times 155mm \times 94mm
Standard Accessories	2PCs of one plug test lead to one alligator clip(Black and Green), 1 PC of two plugs test lead to one alligator clip(Red), 1.5V Cells, Tool Box, USB Cable, PC Software CD, Power Adaptor
Safety Rating	CAT III 600V

Part Number Table

Description	Part Number
Insulation Resistance Tester	72-9405

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.

