

Insulation Resistance Tester



Features

- 9999 Counts Display
- Auto Ranging
- Auto Power Off
- Low Battery Indication
- Data Logging: 18 Measurement
- Sleep Mode
- Comparison
- Polarization Index (PI)
- Dielectric Absorption (DAR)
- USB Interface
- LCD Backlight
- Analogue Bar Graph: 30 Segments
- Over Range Warning
- High Voltage Indication
- Timer : 15 minutes

Electrical Specifications

Parameter	Range	
Insulation Resistance (Ω)	Test Voltages	500V/1000V/1500V/2500V (0% to 20%)
	500V	0.5M Ω ~ 5G Ω \pm (3% + 5 digits)
	1000V	2M Ω ~ 10G Ω \pm (3% + 5 digits)
	1500V	5M Ω ~ 20G Ω \pm (3% + 5 digits)
	2500V	10M Ω ~ 100G Ω \pm (3% + 5 digits)
	Short Circuit Current	< 1.8mA
DC Voltage (V)	600V \pm (2% + 5 digits)	
AC Voltage (V)	600V \pm (2% + 5 digits)	
Low Resistance (Ω)	0.1 Ω ~ 999.9 Ω \pm (1% + 3 digits)	

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Insulation Resistance Tester



General Characteristics

Safety Rating	: CAT III 600V
Power	: 1.5V Alkaline Cells (LR14) × 8
LCD Size	: 123mm x 58mm
Product Colour	: Orange & Grey
Product Weight	: 1.8kg
Product Size	: 202mm × 155mm × 94mm

Accessories

Plug Test Lead to Alligator Clip (Black and Green) x 2, Plug Test Lead (x2) to Alligator clip (Red), 1.5V Cells, Tool Box, USB Cable, PC Software CD, Power Adaptor and Instruction Manual.

Part Number Table

Description	Part Number
Handheld Insulation Resistance Tester	72-9405

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Weatherproof Tool Case with Foam



Features

- Built-in O-ring with secure latches prevent water and moisture damage to contents
- Padlock compatible for additional security
- Built-in pressure relief valve
- High-density polymer provides outstanding strength and corrosion resistance
- 2-3/4" Layer of cubed foam, 1/2" Base layer foam & 1" Top lid egg-crate foam

Specifications

Case Material	: Polymer
Case Colour	: Yellow
Exterior Dimensions - Metric (W × D × H)	: 571.5mm × 419.1mm × 215.9mm
Exterior Dimensions - Imperial (W × D × H)	: 22.5" × 16.5" × 8.5"
Interior Dimensions - Metric (W × D × H)	: 495.3mm × 342.9mm × 203.2mm
Interior Dimensions - Imperial (W × D × H)	: 19.5" × 13.5" × 8"
No. of Latches	: 2

Part Number Table

Description	Part Number
Weatherproof Tool Case w/ Foam, Polymer, Yellow	22-24121

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