



STANDARD

Test & Measuring Instruments

ANALOG INSULATION TESTER (1kV below)

- *This model is designed for telecoms.*

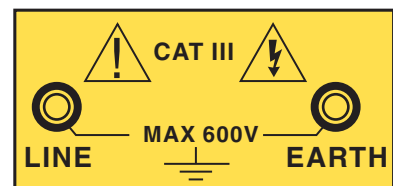


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FEATURES

- High quality Taut Band movement.
- Battery operated.
- Solid state circuitry.
- Automatic circuit discharge.
- Color-coded scale.
- Three insulation test voltage.
- AC voltage measurement.
- Fuse protected.
- IEC 1010 CAT III 600V
- BS 16th edition.

Test Leads Connections



SPECIFICATIONS

Insulation Resistance

Test Voltage (DC V)	50V	125V	250V
Measuring Ranges	0-20M Ω	0-50M Ω	0-100M Ω
Output Voltage Open Circuit	+10%		
Short Circuit Terminal Current	2mA DC		
Power Consumption	Max. consumption current Approx.190mA		

Continuity

Measuring Ranges	0-50 Ω & ∞
Accuracy	\pm 5% of scale length
Open Circuit Terminal Voltage	445mVDC .Approx.
Short Circuit Terminal Current	145mADC .Approx.
Power Consumption	Max. consumption current Approx.200mA

AC Voltage

AC Voltage Range	0-600V AC
Accuracy	\pm 2.5% of full scale
Line Frequency Range	40-1K Hz

General

Dimension (with housing front cover)	170(L) \times 165(W) \times 92(D) mm
Weight (Battery Included)	Approx. 970g
Power Source	1.5V(SUM-3) x 8
Accessories	Test leads (AL-24A) Fuse 1A.250V \times 1 Instruction manual Shoulder belt Batteries

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