

Kyoritsu Analogue Insulation / Continuity Tester



Features

- Dust and drip proof construction. (designed to IEC60529 IP54)
- Designed to meet IEC61010-1 and IEC61557 safety standard.
- 1mA rated test current at the minimum resistance.
- 200mA measuring current on continuity testing.
- Automatic discharge of circuit capacitance. (Any charge stored in the circuit under test will be automatically discharged after testing.)
- Live circuit warning buzzer and neon lamp.
- Small and lightweight. Shock resistant new case material.
- AC voltmeter with linear, easy-to-read scale.

INSULATION RESISTANCE			
Test Voltage	250V/500V/1000V	Output Short Circuit Current Accuracy	1~2mA DC
Measuring Ranges (Mid-scale Value)	100MΩ/200MΩ/400MΩ (1MΩ) (2MΩ) (4MΩ)	Nominal Current	0.1~10MΩ/0.2~20MΩ/0.4~40MΩ (Accuracy Guaranteed Ranges) ±5% of indicated value
Output Voltage on open circuit	Rated test voltage+20%, -0%	Measuring Current Accuracy	1mA DC min. 210mA DC min.
Continuity Measuring Ranges (Mid-scale Value)	3Ω/500Ω (1.5Ω)/(20Ω)	Accuracy	±1.5% of scale length ±5% of scale length
Output Voltage on open circuit	4.1V DC approx.		
AC Voltage	0~600V AC		
General Safety Standard	IEC61010-1 CAT.III 600V Pollution Degree 2 IEC61010-2-031,IEC61557-1/2/4		
IP Rating	IEC60529-IP54	EMC Standard	IEC61326-1
Withstand Voltage	3700V AC for 1 minute	Power Source	R6P(AA)(1.5V) × 6
Dimensions/ Weight	106(L) × 160(W) × 72(D)mm/ 560g approx.		
Accessories	7122(Test leads) Pouch for test leads, 8923(F500mA/600V fuse) × 2 R6P(AA) × 6 , Shoulder Strap , Instruction Manual		
MODEL	DESCRIPTION		
3132A	Kyoritsu Analogue Insulation / Continuity Tester		

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment

Aerospace