



Line up

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DIGITAL INSULATION / CONTINUITY TESTER MODEL 3005A



Bar graph to display insulation resistance

- Bar graph to display insulation resistance
- Displays the value of external AC voltage with flashing symbol
- Auto null function to automatically subtract the test lead resistance before display continuity resistance value
- Live circuit warning buzzer
- Releasing the test button automatically discharges the charges stored in the circuit
- 200mA measuring current on continuity testing

CE	AUTO DISCHARGE	KEY CONNECT	15V	25V	50V	100V	125V	250V	500V	1kV
5kV	1-10kV	10kV	12kV	SUN	MEMORY	BLUETOOTH	USB	AUTO POWER OFF	AUTO POWER SAVE	
V										

Specification

Insulation Resistance	
Test voltage	250/500/1000V
Measuring ranges (Mid-scale value)	20/200/2000MΩ
Output voltage on open circuit	Rated test voltage +20%, -0%

Nominal current	1mA DC min.
Output short circuit current	1.5 mA DC approx.
Accuracy	±1.5%rdg±5dgt (20/200MΩ) ±10%rdg±3dgt (2000MΩ)
Continuity Test	
Measuring ranges (Mid-scale value)	20/200/2000Ω
Output voltage on open circuit	7 - 12V DC
Measuring current	200mA DC min.
Accuracy	±1.5%rdg±5dgt (20Ω) ±1.5%rdg±3dgt (200/2000Ω)
AC Voltage	
AC voltage range	0 - 600V AC
Accuracy	±5%rdg±3dgt
General	
Safety Standard	IEC 61010-1 CAT III 300V Pollution Degree 2 IEC 61010-2-031, IEC 61010-2-034, IEC 61557-1,2,4
IP Rating	IEC 60529-IP54
EMC Standard	IEC 61326-1
Power source	R6 (AA) (1.5V) × 8
Dimension	167(L) × 185(W) × 89(D)mm
Weight	Approx. 970g
Accessories	7122B (Test leads) 9074 (Cord case) 8923 (Fuse[0.5A/600V]) × 1 (included), 1 (spare) R6 (AA) × 8 9121 (Shoulder strap) Instruction Manual

Accessories



TEST LEADS
MODEL 7122B



FUSE
MODEL 8923



OTHERS
MODEL 9121

Catalog & Document

Product Catalog MODEL 3005A Product Catalog (1.58 MB)

Instruction Manual MODEL 3005A Instruction Manual (Spanish) (956.38 KB)
MODEL 3005A Instruction Manual (1.31 MB)

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INSULATION TESTER



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VOLTAGE DETECTOR	LIGHT METER			
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