

DIGITAL INSULATION TESTER

MS5201

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VOLTAGE
DC 250~1000V

VOLTAGE AC 700V
DC 1000V



Features:

- ▶ Checking the insulation of high-voltage electrical equipment (electric motor, transformer, and cable, etc.)
- ▶ Use 250V~1000V Voltage to Test Target Insulation
- ▶ Measured Resistance can be up to 2000MΩ
- ▶ Short Current up to 2.5mA
- ▶ Data Hold and Sound/Flash Alarming
- ▶ DC/AC Voltage Measurement
- ▶ Resistance and Continuity Test



Specifications

MS5201

Insulation Tests		
Source Output Voltage	Measuring Range	
DC 250V ±10%	0~200MΩ ±(3%+5)	
DC 500V ±10%	0~200MΩ ±(3%+5)	
DC 1000V ±10%	50MΩ~1000MΩ ±(3%+5)	
	1000MΩ~2000MΩ ±(5%+5)	
Short Circuit Current 2.5mA		
Multimeter Functions		
DC Voltage Test	Input Impedance	Measuring Range
	10MΩ	0~1000V ±(0.8%+3)
AC Voltage Test	Input Impedance	Measuring Range
	10MΩ	0~700V ±(1.2%+5)
Continuity Test	0.1Ω~200.0Ω ±(1%+3)	
General		
Power Supply	6×1.5V AA Batteries	
Product Size	190mm×120mm×59mm/7.48"×4.7"×2.3"	
Product Weight	506g/1.1lb	
Safety Rating	CAT.II 1000V CAT.III 600V	