



Model 6527

Specially designed for testing installations and equipment



SPECIFICATIONS

MODEL	6527	
INSULATION TESTS		
Test Voltage	250V 500V 1000V	4 to 4000MΩ (4GΩ) 4 to 4000MΩ (4GΩ) 4 to 4000MΩ (4GΩ)
Accuracy	4MΩ/40MΩ 400MΩ 4000MΩ (4GΩ)	4% of Reading ± 10cts 3% of Reading ± 5cts 4% of Reading ± 5cts
VOLTMETER		
V AC/DC	600V/1000V	
Accuracy	DC AC	0.8% of Reading ± 3cts 1.2% of Reading ± 10cts
RESISTANCE TESTS - OHMMETER		
Range	0.0 to 400.0kΩ	
Accuracy	1.2% of Reading ± 3cts	
CONTINUITY TESTS		
Range	0.00 to 400Ω	
Accuracy	1.2% of Reading ± 3cts	
Test Current	>200mA (0.2Ω/2Ω)	
Test Lead Compensation	Yes – dedicated push-button	
Beeper	Yes – <35Ω ± 3Ω	
ELECTRICAL		
Power Supply	Six 1.5V AA batteries – Alkaline recommended (included)	

PRODUCT INCLUDES

Set of two 5 ft color-coded test leads, screw-on alligator clips, one black test probe, soft carrying case and user manual.



FEATURES

- True Megohmmeter®
- Insulation test voltage selections of 250V, 500V and 1000V
- Measure Insulation to 4000MΩ (4GΩ)
- TEST LOCK feature for time sensitive measurements up to 15 minutes
- Auto discharge after insulation test
- AC/DC voltmeter to 600V_{AC}/1000V_{DC}
- Ohmmeter to 400kΩ
- Continuity Meter up to 200mA test current
- Test lead resistance compensation for accurate low resistance measurements
- Auto HOLD function to “freeze” readings
- Large and bright dual display with blue backlight
- Auto Power Off
- Ergonomic over-molded case with back-stand
- Complies with International Insulation Testing Standards including EN61557
- CE marked and 600V CAT IV rating

Contact:
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CATALOG NO.	DESCRIPTION
2126.53	Megohmmeter Model 6527 (Digital, 250V, 500V, 1000V, 4000Ω, V)