

Model 6527

Specially designed for testing installations and equipment including DMM functions



► SPECIFICATIONS

| MODEL | 6527 | |
|------------------------------------|---|---|
| INSULATION TESTS | | |
| Test Voltage | 250V 500V 1000V | 1kΩ to 4000MΩ (4GΩ) 1kΩ to 4000MΩ (4GΩ) 1kΩ to 4000MΩ (4GΩ) |
| Accuracy | 4MΩ/40MΩ 400MΩ 4000MΩ (4GΩ) | 2% 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) | |

► 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 600Vac/1000VDC
- 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 feature
- Ergonomic over-molded case with back-stand
- Complies with International Insulation Testing Standards including EN61557



► PRODUCT INCLUDES

Soft carrying case, set of two 5 ft color-coded test leads, alligator clips, one black test probe and user manual.

| CATALOG NO. | DESCRIPTION |
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| 2126.53 | Megohmmeter Model 6527 (Digital, 250V, 500V, 1000V, Continuity, 400kΩ, V) |
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