

Uni-T UT501B Insulation Resistance Tester



Model: UT501B

Manufacturer: UNI-T

EAN: 6935750525012

Product Code: 1089548

R2,612

Uni-T UT501B Insulation Resistance Tester

The Uni-T UT501B Insulation Resistance Tester is a versatile and precise measuring device from the UT500 series, designed to measure insulation resistance, AC voltage, and low resistance in electrical installations and equipment. The model offers test voltages of 250V/500V/1000V, measurement accuracy of $\pm(3\%+5)$, as well as advanced PI and DAR diagnostic functions. Equipped with a clear 2000-count LCD display, automatic range selection, continuous measurement function, and an alert system (buzzer and LED), it ensures convenience and safety when testing transformers, motors, cables, and high-voltage installations. The UT501B stands out for its intuitive operation and compact, rugged design (weight 500 g), making it an ideal tool for electricians and service technicians. The model is CE and UKCA certified.

Included

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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- Uni-T UT501B Insulation Resistance Tester
- Test leads
- Alligator clips
- Batteries
- Carrying strap

Manufacturer	Uni-T
Model	UT501B
Test voltage range	250V / 500V / 1000V
Insulation resistance measurement	up to 5GΩ
AC voltage measurement	30V-600V
Short-circuit current	2mA
Additional features	PI and DAR functions, auto-discharge, auto-range selection, continuous resistance measurement, 2000-count backlit LCD display
Power supply	6 × 1.5V (LR6)
Dimensions	150 × 100 × 71 mm
Weight	500 g

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 880, Net weight: 500, Box length: 17,50, Box width: 14,50, Box height: 9,00