UT511

DIGITAL INSULATION TESTER



REF: 04U511X0000
☑CE (EMC), ☐ UL, ☐CE (LVD)

- Test of insulation resistance up to 10GΩ at 100V/250V/500V/1000V
- Supports insulation analysis by Polarization Index (**PI**) and Dielectric Absorption Ratio (**DAR**), etc.
- **Data logging**: memories for 18 measures
- Built-in 30 minutes timer, sleep mode
- Comparison function
- Auto-ranging, high voltage warning
- 4-digits large & clear LCD display with analog bar graph and backlit
- Safety as per IEC1010-1 CAT. II 1000V

Test voltage:
100/250/500/1000V; 0~+20%
Short-circuit current: 2mA
Insulation: 0.1MΩ ~ 10GΩ , ±3% + 5dgt
DCV: 600/1000V, ±2% + 3 dgt
ACV: 600/750V, ±2% + 3 dgt
Batteries: 1.5Vx8, LR14
Dimensions: 202x155x94 mm
Weight: approx. 1.2kgs
Accessories: tool box;
AC adaptor (optional)

inometer