

NEW



TIC 300 PRO AC Voltage Detector

For utility, industrial and mine safety applications up to 122 kV, the rugged and reliable TIC 300 PRO warns against dangerous voltages without contact with the energized conductor.

- Utility tool for checking transmission lines, power distribution equipment, down power lines, fuses, and load break connectors
- Lower voltage setting for checking voltage presence in breaker panels, breakers, power outlets and wiring
- Verifies presence of voltage from 30 V ac to 122,000 V ac (122 kV)
- Non-contact AC voltage detection
- Visual and audible voltage indication
- Self-test verifies tester works properly
- Ergonomic design with a convenient handle
- Drop-proof to six feet

FEATURE	TIC 300 PRO
VolTect™ Non-Contact Voltage Detection	30 V ac → 1500 V ac 1500 V ac → 122,000 V ac (with Hot Stick TIC 410A)

INCLUDED ACCESSORIES: Deluxe carrying case, users manual, batteries (installed)



RECOMMENDED ACCESSORIES

TIC 410A Hot Stick for TIC 300 PRO
Safely check voltages up to 122 kV with this 48 inch Hot Stick and the TIC-300 PRO.



For detailed specifications go to www.Amprobe.com



ORDERING INFORMATION

TIC-300 PRO
AC VOLTAGE DETECTOR
TIC 410A
HOT STICK

PRM-4 Phase Sequence and Motor Rotation Tester

Phase sequence testing is crucial for many three-phase loads. Improperly connected motors can result in reverse rotation, which can damage the equipment powered by the motor. Ensure electrical equipment is correctly and safely connected with Amprobe's PRM-4.

- Identifies 3-phase sequence
- Open phase check
- Motor shaft rotation indicator protected by CAT III circuitry
- 3 phase to phase input voltage, 100 V ac to 600 V ac max
- 45 to 70 Hz frequency



INCLUDED ACCESSORIES: Test leads with alligator clips, carrying case, users manual, 9 V battery (installed)



MO-100 Milliohmmeter

Spot potential failures fast with the portable, battery powered MO-100. Check for opens or shorts in motor windings, generators and transformers. Test heating elements and wire-to-wire resistance in critical electrical connections.

- Accurate four terminal measurement down to 100 μΩ without test leads resistance compensation
- Three test currents with over-temperature protection for measurement precision
- Protection against inadvertent connection to overvoltage
- Potential lead resistance, current lead resistance checks
- Indicates measurement errors due to temperature or connection problems
- Auto-hold and auto-off features
- Lightweight, robust and compact
- "O-Ring" sealed enclosure

FEATURE	MO-100
Measuring Ranges	0 → 200.0 mΩ in steps of 100 μΩ 0 → 2000 mΩ in steps of 1 mΩ 0 → 20.00 Ω in steps of 10 mΩ 0 → 200.0 Ω in steps of 100 mΩ, 0 → 2000 Ω in steps of 1 Ω
Test Current	1 mA (2000 Ω range) 10 mA (20 Ω / 200 Ω ranges) 100 mA (200 mΩ / 2000 mΩ ranges)

INCLUDED ACCESSORIES: Users manual, test leads, batteries (installed)



9.8" (L) x 7.5" (W) x 4.3" (D)
(250 mm x 190 mm x 110 mm)

For detailed specifications go to www.Amprobe.com



ORDERING INFORMATION

PRM-4
PHASE SEQUENCE AND MOTOR
ROTATION TESTER
MO-100
MILLIOHM METER