

Cable Tester Networking Tool



Technical Data



MTC40

The MTC40 Tone and Probe generator traces cables using a tone generator connected on one side and at the other end the probe. This tests even when cables are in a bundle. It is easily used to verify cable continuity, pair condition, line polarity and voltage in networking cabling systems for Cat 5, coax and modular telephone lines.

Features Include:

- Traces and identifies wires or cables in a bundle or a group without damaging insulation
- Insulated inductive probe tip prevents shorting conductors
- Alligator clips for non-terminated cables and modular connectors for direct connections to telephone or internet wiring
- Tests include wire trace, continuity test, clear/busy/ringing line test and tip/ring identification
- Two levels of buzzer volume can be selected
- Tests up to CAT 5 Installations
- Provides a tone switch for choosing either a single tone or dual alternating tone
- Built-in speaker on probe with sensitivity control
- Handy size and ease of use

Ordering Information

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General Specifications

- The Amplifier Probe is designed to identify and trace wires or cables within a group without damaging the insulation.
- Works with any Tone Generator to identify wires.
- Volume control for increased sensitivity and adjustable to suit work environment.
- Recessed ON/OFF button prevents battery drain.
- Power supply is in any 9V battery with a life of approximately 100 hours.
- A plug receptacle is provided for head set or head phone.
- Red and black test leads are provided, and has a standard 4 conductor modular cord and plug.
- A 3 position toggle switch controls the modes of operation plus a 3 coloured LED light emitting diode is provided for line polarity, continuity and voltage testing.
- A tone selector switch, located inside the test set is provided for choosing either a single solid tone or dual alternating tone.

