

Model: 90181



Tone Generator and Amplifier Probe Kit

Heavy duty kit with audible tone easily identifies wires or cables

Trace phone and data wiring

Connection type: Alligator Clips / Modular Rj11 Phone / Rj45 Network Cable

Features:

- Insulated inductive probe prevents shorting conductors
- Tests wire trace, continuity test, clear/busy/ringing line test and tip/ring identification
- Alligator clips for non-terminated cables and modular connectors for direct connections to telephone and internet wiring
- Built-in speaker with sensitivity control
- 90181 Tone Generator is a great tool for locating and identifying cable pairs or individual conductors.
- 90181 doesn't only provide the function for a tone generator, but also serves as a continuity and polarity tester.
- A tone selector switch located inside the unit for selection of the fast tone or slow tone.
- Two bi-colored LED for Line1 and Line 2 indication of the polarities of the telephone lines.
- The unit has alligator type terminals, a modular cable of 4 conductors with a strong connector.
- The tone and continuity functions are only applied to Line1. (modular connector)
- Meets IEC/EN 61010-1, IEC/EN 61019-031, EN61326-1, EN55011, EN61000-4-2, EN61000-4-3

Scope of Supply:

- 1 pc Tone Generator and Amplifier Probe Kit 90181
- 1 pc carry case
- 2 pc Battery 9 V, IEC 6LR61
- 1 pc Instruction Manual

Technical Data:

Waveform	Square Wave
Frequency	1.13KHz \pm 15%
Amplitude	9V P-P
Over Voltage Protection	100V DC
Single Tone	yes
Alternating Tone	yes

Amplifier Probe

Frequency Detection	1Hz - 12KHz
Receiver Distance	50 - 60 mm
Sensitivity Control	yes
Connection	Alligator Clips Modular Rj11 Phone Rj45 Digital Connector

General

Operating Temperature & Humidity	0°C ~ 40°C, 80% Max
Storage Temperature & Humidity	-10°C ~ 50°C, 80% Max
Power supply	Amplifier Probe : 1 x 9 V, IEC 6LR61 Tone Generator : 1 x 9 V, IEC 6LR61
Dimensions	Amplifier Probe : 270 x 50 x 25 mm Tone Generator : 62 x 58 x 34 mm
Weight	Amplifier Probe : 125g (battery included) Tone Generator : 120g (battery included)
Safety Standard	IEC/EN 61010-1, IEC/EN 61010-031, EN61326-1, EN55011, EN61000-4-2, EN61000-4-3

