

CABLE TRACER TONE GENERATOR



**DEAD
CIRCUIT
TRACING**

**Do not use
on Live
Circuits**

Part No. T180

Amplifier Probe

- 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 designed for head set or hand set.

Tone Generator

- Tone generator is a great tool for locating and identifying cable pairs or individual conductors
- Besides providing tone generator, also serves as a continuity and polarity tester
- Test results are displayed by a three coloured LED

EA QTY 1

Compliance and Safety	EN61326-1, EN55011 EN61000-4-2, EN61000-4-3 CE
Contents	A transmitter and receiver in a carry case supplied with a battery and operating manual.
Dimensions	Receiver L56 x W25 x T270mm Transmitter L58 x W34 x T62mm
Batteries	2 x 6F22 9V
Weight	250g /set

DATA CABLE TRACER



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Part No. C183

The C183 consists of a receiver probe and tester/generator module. The C183 can trace cables, test continuity and phone lines as well other handy features as listed below.

Probe

- Pick up any tone generator
- Battery life ±100 hrs
- Headset jack in probe
- Sensitivity control
- Operating frequency 1Hz to 12kHz
- Pickup distance < 50cm

Tester

- Audible & visual indications
- Continuity and polarity
- Tone select – fast or slow
- Polarity of phone line
- Resistance of voltage free components
- Test capacitors
- Test transistors
- 'On/off' switch for TEST=PHONE functions
- Checks AC voltages max 100V
- Tone – square wave 1kHz ± 15%
- Tone generator over voltage – 80 VDC
- Phone tester
 - 1.U Test < 4.75 V
 - 2.I Test < 2 mA
 - 3.Resistance – 0 – 2 MΩ

EA QTY 1

Compliance and Safety	IEC61010 CATII 600V
Contents	The C183 consists of a probe and tester with accessories. It is supplied in a gift box with operating manual, soft carry bag, batteries and test leads.
Dimensions	Probe L260× W92× T55mm Tester L260× W92× T55mm
Batteries	Probe 6 x 1.5V AA Tester 1 x 9 V 6F22
Weight	Probe 125g Tester 320g

Not to be used on live circuits unless telephone/communications cable. Max. 110V

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.