

TECHNOTREND

TERMINATOR 10

ELECTRONIC MULTI-TEST SCREWDRIVER

**SIMPLE
SAFETY CHECKS**

- 1 Tests Domestic Appliances
- 2 Checks for Microwave Leakage
- 3 No Contact Current Detector
- 4 Mains Tester

SAVE TIME

- 5 Tracks Cables
- 6 Tests Fuses Bulbs
- 7 Checks Polarity +/-

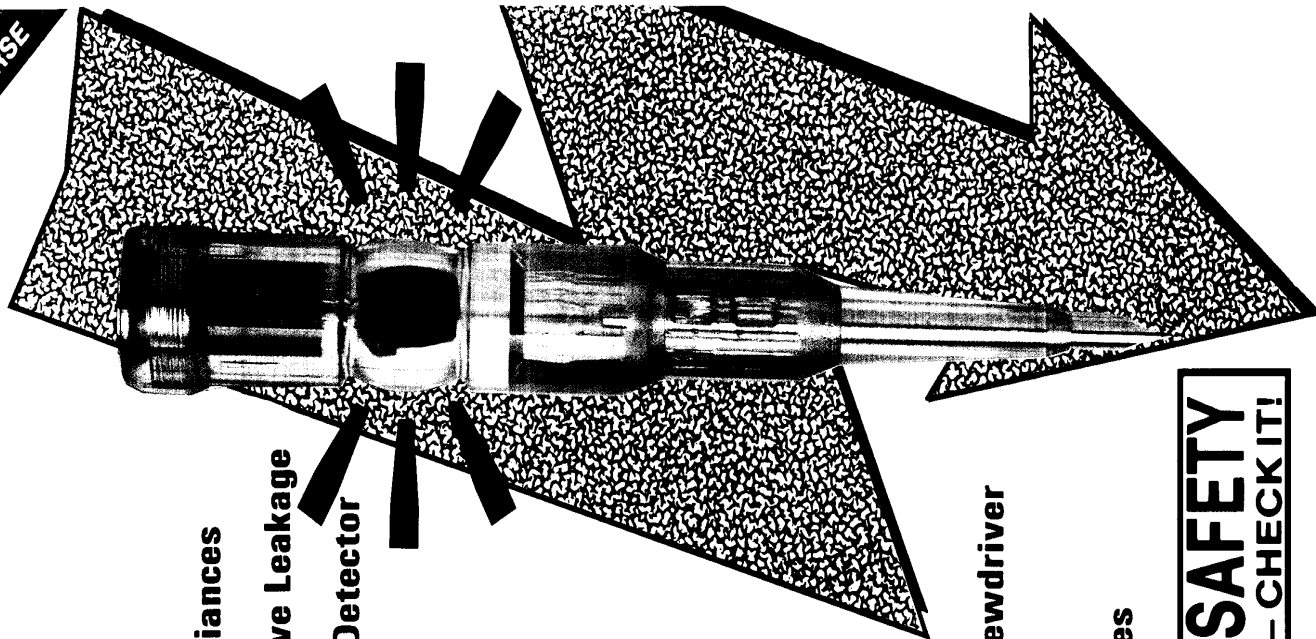
VERSATILE

- 8 Tough Insulated Screwdriver
- 9 Circuit Tester
- 10 Plus Many Other Uses

ELECTRICAL SAFETY
DON'T CHANCE IT — CHECK IT!

*The essential tool for the householder,
handyman, electrician, mechanic*

NEW
DETAILS ON REVERSE



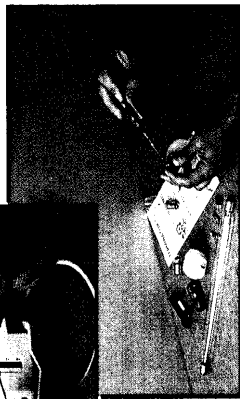
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TERMINATOR 10

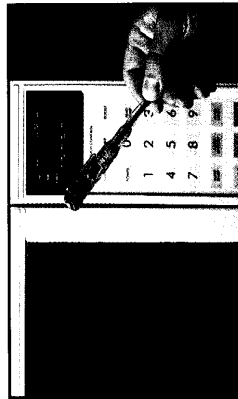
ELECTRONIC MULTI-TEST SCREWDRIVER



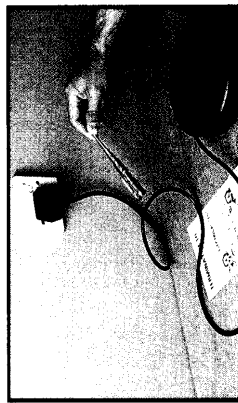
Safety Check
Domestic and Garden
Appliances



Tests Bulbs and Fuses



Is your oven safe?
Detects microwave leakage



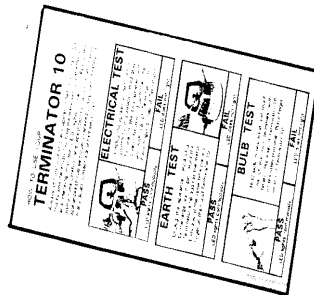
Tracks cables and locates faults

Electrical faults are a common cause of accidents, fires and personal injury. Now there is an easy way to check that your home and garden appliances are correctly wired.

The Terminator 10 will test appliances, cables, plugs and sockets without any dismantling or contact with live parts. When a fault is found it can help to locate the cause and save on expensive repair bills.

The easy to follow guide describes simple tests which take only a few moments and give you a clear result. Safety makes sense, and with so many different uses the Terminator 10 will be a useful tool in any home, garage or workshop.

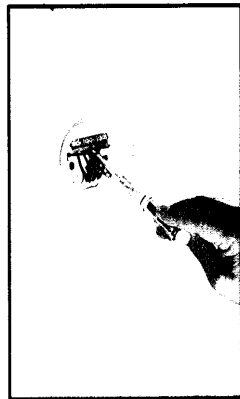
COMPLIES WITH BS 2559 Part 3
Manufactured in accordance with VDE 0680 Part 6.



EASY TO FOLLOW
INSTRUCTIONS
ENCLOSED



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Checks mains circuits and polarity

How to use your Terminator 10

Follow the instructions carefully and repeat the test to confirm the result. Always "self test" the Terminator 10 before you start. Do this by touching both ends simultaneously. The red light should illuminate indicating that the Terminator is functioning correctly.

When testing, look for a constant bright illumination of the red light. Static electricity may occasionally cause a flicker of the red light, this is normal and can be disregarded. If an appliance fails check that the plug is correctly wired and inspect the connecting cable. Test the fuse and check that it is correct type. Then re-test appliance.

Faulty appliances should be properly repaired or disposed of safely. When in doubt, always contact a qualified electrician. Please retain these instructions for future reference.

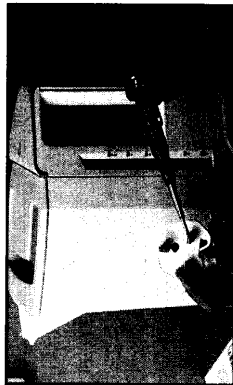


Bulb and Fuse Test

Hold the bulb or fuse with a finger on one of the two terminal points. Hold the Terminator with a finger on the metal cap at the top and place the screwdriver tip against the other terminal point. The red light will illuminate brightly when the filament is intact.

Continuity Test

This test will check an appliance fuse without dismantling the plug. Unplug the appliance. If the appliance has a switch set it to the **ON** position. Hold the plug by one of the two smaller pins (Live/Neutral). Hold the Terminator with a finger on the metal cap at the top and place the screwdriver tip against the other small pin. The red light illuminates brightly to indicate that circuit is complete. The light may then begin to fade as the appliance absorbs energy.

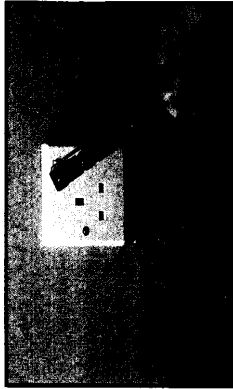


Short Circuit Test

Unplug the appliance. Hold the plug by the large pin (earth). Hold the Terminator with a finger on the metal cap at the top and place the screwdriver tip on each of the two small pins (Live/Neutral). The red light should **NOT** illuminate.

Tracking Cable

Plug in and switch on appliance. Hold the Terminator with the screwdriver tip between the fingers. With the handle end close to cable draw it along the length of the cable, starting at the supply end. The light will illuminate, flickering occasionally. It will go out when a break in cable is detected. Holding the Terminator with fingers on the insulated part of the stem will reduce sensitivity when required.



Socket Test

To check that a socket is powered and correctly wired, switch socket on and hold Terminator with the fingers on the insulated part of the stem. The light should illuminate brightly when the handle end is brought close to the right hand side of the socket (Live) and fade as it moves to the left hand side (Neutral). **Note:** This test is not suitable for sockets with a metal face plate.



Microwave Oven Test

Turn the oven on with a cup of water inside. Hold the Terminator with the screwdriver tip between the fingers. Move the Terminator slowly around the edges of the door. Any leakage detected will illuminate the red light.



Televisions

Television screens produce static electricity. This is easily demonstrated by holding the Terminator close to the screen. Always watch television from a comfortable distance and avoid eye strain and the unpleasant effects of static.

Mains Testing

The Terminator 10 will test electricity up to 250 volts. Hold the terminator by the insulated handle **and do not touch any part of the exposed metal blade**. Always test the Terminator before you start by contact with a known live power source. You do not need to touch the metal cap at the top of the Terminator (although it is perfectly safe to do so). The red light will glow brightly when the Terminator's metal blade is in contact with a live circuit, indicating that it is functioning correctly.

CAUTION - Never work on live apparatus. Always switch off and remove fuse from the fuse board. Confirm effective isolation before you start work. Do not attempt to use the tester outside the rated voltage range 70 - 250 volts. Do not use the tester in wet or damp conditions. Visibility of the indicator may be impaired in bright light. Never use the tester if it is damaged.

Do not experiment with electricity or attempt work unless you are competent to do so. When in doubt always contact a qualified electrician.

Technical Details

Voltage Test-direct contact method	70-250 volts A.C. up to 250 volts D.C.
Voltage Test - non contact method	70-10,000 volts A.C.
Continuity Test	0-50 M Ohm approx
Polarity Test	1.2-36 volts D.C.
Microwave Leakage Detection	>5mW/cm ²
Safety Barrier	16 M Ohm Resistor
Battery Life	Approx 5 hrs continuous use
Replacement Batteries	2 x 1.5 volts alkaline or silver Types 392A AG3 LR41 192 V3GA

WARNING: Modification or repair is prohibited. Unauthorised tampering could render the tester dangerous.