

Line Tracer

Universal Tracing and Locating System

Purposely designed to be used on

- electrical installations,
- various cable networks,
- pipe installations and
- telecommunications



Receiver R10K

Transmitter T10K

Applications

- Tracing cables in walls, ceilings, floor and ground.
- Tracing live or voltage free cables.
- Locating cable interruptions and short-circuits in cables.
- Locating concealed sockets and distribution boxes.
- Locating fuses and assignment to circuits.
- Determining an individual wire in a bundle of wires.
- Tracing pipe installations and other conductive loops.

Key features

- Detection depth up to 2 m can be achieved.
- Works on both, energized and non-energized systems.
- The highly sensitive Receiver R10K detects the injected signal around the measured line or object.
- Three levels of sensitivity adjustment: low, middle and high. Each level can be additionally precisely adjusted.
- Dual, bar-graph and buzzer indicator offers easy indication in dark and noisy environment.

Easy to use in various situations

Determining individual fuses in the switch box with Special Selective Tip Probe



- Method requires a use of Special Selective Tip Probe, supplied in a standard set.
- Pinpoint fuse determination is possible without removing the plastic cover of the switch box.

Determining individual wires in the telecommunication environment



- Locating method requires a use of a test tip, supplied in a standard set.
- High accuracy of the method enables pinpoint determination of a traced conductor.

Determining individual wires and fuses in the switch box environment



- Tracing method uses A1074 current clamps.
- High accuracy of the method enables pin-point determination of a wire or a fuse.

Tracing buried cables in the ground



- With various arrangements a detection depth on energized cables between 40 to 200 cm can be reached.
- Detection depth up to 40 cm can be obtained on non-energized lines.

Tracing hidden paths



- With various arrangements a detection depth on energized lines between 40 to 200 cm can be reached.
- Detection depth up to 40 cm can be obtained on non-energized lines.
- Depending on the cable depth a detection accuracy up to 1 cm can be reached.
- Two probes (standard, selective) can be chosen.

