



TSE 7503 Cable Checker



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The Cable-Checker System detects parallel or serial connected transmission or storage bugs tapping a communication line. It makes it possible to verify the following eavesdropping methods:

- Line information scanning
- Transmission of stored data
- Usage of the power supply

Usage

The supplied cables and accessories ensure the connection of the Cable-Checker System to all lines to be analyzed in any possible situation, thus allowing any wire circuits to be scanned whatever their function. State-run enterprises, organizations, services and professional Sweep Teams are able to do a reliable analysis of a conspicuous line and its type of construction in a very short time.



Features

- Detection of illegal wire tapping of all kinds of cables
- Examination of non-linear changes of transferred signals
- Automatic measurement of different line parameters
- Detection of electric current leakage
- Verification of the isolation resistance
- Optical indicator panels:
 - LCD-Display
 - Double-LED-Chain
 - Single LEDs
- Pan-stand

Technical Data

Types of detectable tapping: direct parallel- and serial connections Types of devices to be deteced: non-linear element, RC couplings

Effective range of current leakage: from 0.1 to 200 mA

from 50m to 800m, depending on the capacity per unit Effective range of insulation resistance:

AC 220 +/- 20 V, 50 Hz Power supply: Dimensions: 500mm x 400mm x 140mm

Weight:

4kg

Transport protection: leather suitcase

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If you would like further Information about ELAMAN, or would like to discuss a specific requirement or project, please contact us at:

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