Instruction Manual



LAN Quicker 009 Cable Tester

Markings:

Code: EM/13.99.3001AR

Description and Technical Characteristics of the Product:

The tester is used to check the correctness of connections of structured cabling terminated with RJ45 connectors.

Tester Features:

- 1. checking of UTP/RJ45 and STP/RJ45 cabling
- 2. allows detection of open (unconnected), shorted and crossed circuits
- 3. enables to perform an automatic test of all pairs and a manual test of each pair one-byone
- 4. beeps indicating test performance
- 5. low battery indication
- 6. automatic switch off
- 7. compact dimensions
- 8. cover included

The set includes:

- 1. cable tester main unit and remote unit (plugged into the main unit as a standard)
- 2. 9V battery
- 3. cover

Automatic test:

- 1. install a 9V battery in the main unit
- 2. connect one end of the wiring to the main unit and the other end of the wiring to the remote unit
- 3. select Auto mode with the switch
- 4. Press the "TEST" button
- 5. The meter will automatically test each circuit. At the end, it will signal the result with beeps and switching on of the corresponding LEDs.

The LEDs marked with	S 1 2 3 4 5 6 7 8	indicate individual circuits (UTP/STP cables)
The LED marked with PASS	correct test i	result
The LED marked with FAIL	failed test re	sult

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The LED marked v	vith OPEN
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The LED marked with SHORT The LED marked with CROSS shorted circuit crossed circuit (short circuit between equal circuits)

open circuit (not connected)

Beeps:		LEDs
Correct performance	e three beeps	PASS LED is on all circuit LEDs are on
Open circuit	one beep	FAIL and OPEN LEDs are on open circuit LEDs are off
Shorted circuit	four beeps	FAIL and SHORT LEDs are on Shorted circuit LEDs are on
Open circuit	two beeps	FAIL and CROSS LEDs are on Shorted circuit LEDs are on

Manual test:

- 1. install a 9V battery in the main unit
- 2. connect one end of the wiring to the main unit and the other end of the wiring to the remote unit
- 3. select STEP mode with the switch
- 4. Press the "TEST" button
- 5. Each time the "TEST" button is pressed, one circuit is checked. The result of the test will be indicated by beeps and switching on of the corresponding LEDs, just as in the automatic mode.
- 6. In order to test all circuits, press the TEST button in sequence.

NOTE: do not connect the tester to a working circuit (connected to active devices or other units), as this may permanently damage the tester, and is not covered by the warranty.

For more information: please refer to the manual in English included with the tester.