

SOCKET POLARITY TESTER

ST-09B 2024 MODEL

INTRODUCTION

The new Metravi ST-09B is an advanced, electrical socket tester for rapidly detecting whether the socket's wire connection is correct or not. With RCD test function, it is also a practical and safe device.

Widely used for electric maintenance testing, office sockets testing, power strips testing and wall sockets testing in school laboratories, factories, etc.

It is a conveniennt and smart meter and saves time in testing problems with sockets.

Designed with a RCD/GFCI Test Button for help with correct wiring and RCD/GFCI trip function. It can test the protection system to ensure electrical safety. Perfect tool for eliminating the risk of electric shocks.

The pocket-size, portable design is compact, light weight and convenient to use and features a large, backlit LCD display.

It is easy to use and helps detect whether neutral, live and earth wire is connected correctly and indicates which wire is missing with clear light patterns.

Need to check the wiring of the house and check the polarity of the socket connection? Need to test leakage tripping? Try the new Metravi ST-09B Socket Tester

FEATURES

- · Large, back-lit, high-definition display
- Socket sequence test
- Three hole socket Line Neutral Earth (L-N-E) detection
- Phase Voltage (L_N) measurement
- Leakage Voltage (N E) measurement
- RCD Test
- Change in the display back-lit colour indicates problems
- Automatic shutdown
- Data Hold





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TECHNICAL SPECIFICATIONS

• Display: High definition, large, back-lit LCD

Phase voltage: 30~260V/45~65Hz

• Accuracy: ± (3.0%+2)

Leakage voltage: 0~99V/45~65Hz

• Accuracy: ± (2.0%+2)

Trip-time: 10-1000ms

• Accuracy: ± (2.0%+4)

GFCI Test

RCD Test: >30mA

 Data hold: Automatically locks the data after three seconds of plugging into the socket

Display of RCD trigger current

Socket Connection Test

• Socket Sequence Test

• Operating Temperature: 0°C~40°C

• Operating Humidity: 20%~75%RH

Storage temperature: -10°C~50°C

Storage Humidity: 20%~80%RH

Altitude: ≤2000m

Automatic shutdown: About 5 minutes if no operation

· Weight: 103 gms

Dimensions: 67 x 65 x75 mm

• Safety: EN61010-1, -2-030, EN61326-1,

CAT II 300V

• Power Supply: 2 x 1.5 AA Alkaline Batteries



