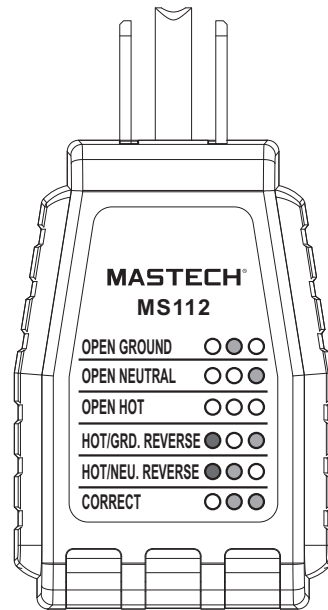


MASTECH®

MS112

3 WIRE OUTLET TESTER USER'S MANUAL



R-00-05-1432




Accessories

User's Manual

Overview

The MS112 is a professional 3 wires outlet tester; it is a quick and easy tool to use to make sure that an outlet is safe for use.

Safety Information

Symbol	Definition
	Conforms to UL STD. 61010-1
	Conforms to UL STD. 61010-1, Certified to CSA STD C22.2 NO. 61010-1
	Indicates important safety information.
CAT II	Measurement category II, intended for measurements performed on circuits directly connected to the low voltage installation.







WARNING:

Protection impairment if used in a manner not specified by the manufacturer!

Using the Tester

Standard 3 wire outlet

- Always test on a known good outlet before use.
- Plug the tester into the outlet, check the indicator lights and refer to the following table for the current state of the outlet.
- If incorrect wiring is indicated, do not use outlet. Consult electrician.

Indicator	Fault	Reason for Wiring Fault
	Open ground	Ground contact not connected
	Open neutral	Neutral contact not connected
	Open hot	Hot contact not connected
	Hot/ground Reverse	Hot and ground contacts reversed
	Hot/neutral Reverse	Hot and neutral contacts reversed
	Correct	Receptacle is wired correctly

Specifications

- AC Voltage Range: 125V AC, 50/60 Hz, 0.3W
- Overload voltage: CAT II 125V
- Humidity: <80% relative humidity
- Operating Temperature: 32°F To 104°F (0°C to 40°C)
- Storage Temperature: 14°F to 122°F (-10°C to 50°C)
- Altitude: ~6500 ft. (2000 m); indoor use only
- Dimension: 3.23 x 1.73 x 1.26 in. (82x42x32mm)
- Weight: Approx. 1.5oz (42g)