

# MST210

## Socket tester



- **Simple and effective identification of faulty wiring at sockets**
- **Easy to use**
- **2 green and 1 red LED for instant error reporting and fault diagnosis**
- **Identifies 17 missing wire and wrong connection combinations**
- **Rugged and reliable**

### DESCRIPTION

The Megger MST210 socket tester is a plug-in style tester designed to identify wiring faults at UK BS1363 13A 3-pin power sockets.

Over 17 combinations of wiring fault can be identified including missing wires and incorrect or reversed connections.

Faults are signalled by 3 bright LEDs on the front of the unit, with a simple diagnosis chart for typical errors included on the label next to the LEDs, 2 green LED's signal a correctly wired socket, and a third red LED identifies a fault. If either green LED fails to light, or the red LED comes on, a fault is present and will require further investigation.

### APPLICATION

The MST210 can be used for initial identification of socket faults following socket replacement or re-wire work of any kind. Simple miss-wires or missing connections can be quickly identified prior to full BS7671 electrical test and inspection, so saving time during the testing and certification process.

The MST210 may also be used during installation or commissioning of electrical equipment connected to 13 A sockets (such as white goods) if a wiring fault is suspected.

### SPECIFICATIONS

#### Indicators

Bright LED 2 Green; 1 Red

**Supply Rating** 230 V AC 50/60Hz single phase

**Operating Temperature** 0°C to +40°C

**Humidity** 0 to +40°C <95%Rh

**Safety rating** IEC/EN61010-1:2001-02 over voltage Cat III 300V

**EMC** IEC/EN 61326:1998

**Dimensions** 69mm x 67mm x 32mm

**Weight** 80g

**Warranty** 1 year full replacement

Item (Qty)	Order No.
Box of 10 Socket testers MST210-EN (only available as a box of 10, not as individuals)	1000-211