# **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 certifi-cation 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**  $0 \text{ to } +40^{\circ}\text{C} < 95\%\text{Rh}$ 

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

EMC IEC/EN 61326:1998

Dimensions 69mm x 67mm x 32mm

Weight 80g

Warranty 1 year full replacement

## ORDERING INFORMATION

Item (Qty) Order No. Box of 10 Socket testers MST210-EN

1000-211

(only available as a box of 10, not as individualS)

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OTHER TECHNICAL SALES OFFICES Norristown USA, Toronto CANADA, Mumbai INDIA, Trappes FRANCE, Sydney AUSTRALIA and the Kingdom of BAHRAIN.

Registered to ISO 9001:2000 Cert. Q 09290 Registered to ISO 14001:1996 Cert. EMS 61597 MST210 DS en V01

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