

## MST220 Audible Socket Tester



- Simple and effective identification of faulty wiring at sockets
- Tri-coloured LEDs for instant error reporting and fault diagnosis
- Audible indication of correct and incorrect connections
- Identifies 17 missing wire and wrong connection combinations
- Easy to use
- Rugged and reliable

### DESCRIPTION

The Megger MST220 Socket Tester is a plug-in style tester that uses both a visual and audible indication to provide quick and easy indication of possible wiring errors which may be present at UK BS1363 13 A 3-pin power sockets.

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

Correct wiring configuration is indicated by 3 bright green LEDs and a continuous tone. A combination of green, red and amber LEDs with a warble tone indicates a wiring fault which requires further investigation.

Reference to the included table will indicate the particular wiring fault present.

### APPLICATION

The MST220 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 inspection and test, so saving time during the testing and certification process.

The MST220 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.

**Note:** The MST220 will not detect neutral - earth reversal.

### SPECIFICATIONS

Indicators:	Bright Tri-coloured LEDs and audible sounder
Supply rating:	230 V AC 50/60 Hz single phase
Current draw:	<15 mA max.
Operating temperature:	0 to 40 °C
Humidity:	<95% non-condensing
Safety rating:	EN61010
Size: (D)	67 mm (W) x 78 mm (H) x 58.5 mm
Weight:	74 g

### ORDERING INFORMATION

Description	Part number
Box of 10 Socket testers MST220 (only available as a box of 10)	2008-230

#### SALES OFFICE

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#### MST220\_DS\_en\_V02

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