# **Socket Testers**

### **Classic Check Plug**



With over 2 million of these socket testers sold, the Martindale CP501 is the most popular socket tester available. The classic check plug is a quick and easy way to ensure that 13A sockets are correctly wired, indicated by 3 bright long life LEDs.

Wiring faults are indicated by one or more of the LEDs failing to illuminate, with the pattern of lit LEDs indicating the type of fault detected. This fail-safe system means that any LED not lit indicates a fault.

The robust ABS housing has a sculpted shape for easy removal and there is a look up chart on the tester for quick fault diagnosis. The plug induces less than 5mA of earth leakage, well below RCD trip thresholds.

Detects 28 fault conditions.

# A "simple" socket tester as described by the Health & Safety Executive.

ACCESSORIES TC2A calibration



### **Buzz-IT Check Plug with Sounder**





Together with the Classic Check Plug, the Buzz-IT is the UK's favourite socket tester.

The BZ101 provides a fast and simple solution for checking that 13A sockets are wired correctly. It uses the same LED indication as the CP501 but has the added benefit of an audible sounder to confirm that the wiring is correct. This is particularly useful when checking sockets that are not easily visible or in difficult to access locations. With the audible indication, the Buzz-It can also be used as a basic fuse finder. When the correct fuse is pulled the buzzer stops.

The Buzz-IT is an essential test tool for all electricians, maintenance and service personnel for fast fault finding and to quickly check socket integrity. Detects 28 fault conditions

A "simple" socket tester with visual and audible indication as described by the Health & Safety Executive

ACCESSORIES TC2A calibration



#### CP501

**Operating voltage range:** 200-250V

Frequency range: 30-70Hz

Power consumption: <1.8W

Temperature range: -10 to 40°C at max, 60% RH

Pollution degree: 2

Power supply: from mains

Open Earth if earth resistance >  $50k\Omega$  nom at 230VAC nom

Open Neutral if neutral resistance >  $50k\Omega$  nom at 230VAC nom

Complies with: BS EN61010

Dimensions: 65 x 65 x 47mm

Like all other standard socket testers, these units cannot detect common earth and neutral or earth neutral reversal.

ALSO SOLD IN PACKS OF 10 (CP511)

#### **BZ101**

Operating voltage: 200V-250V

Frequency: 50Hz

Power consumption: <2.7W

Temperature range: -10 to 40°C at max, 60% RH

Pollution degree: 2

Power supply: from mains

Open Earth if Earth resistance >50k ohm nom at 230VAC nom

Open Neutral if Neutral resistance >50k ohm nom at 230VAC nom

Earth Leakage <5mA on a correctly wired socket

Complies with: BS EN61010

Dimensions: 65 x 65 x 47mm

## www.martindale-electric.co.uk