CP501 & BZ101
Socket testers

Key features

- Quick & easy testing of socket wiring

- Detects 28 fault conditions

- Three bright LEDs with clear & simple fault codes on the plug

- Tough sculpted design for easy removal

Additional features BZ101

- Buzzer for instant pass confirmation

- Can be used as a basic fuse finder

Martindale's Check Plug and Buzz-It provide 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. Both CP501 and BZ101 models detect 28 fault conditions.

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 BZ101 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. The audible indication can also be used as a basic fuse finder. When the correct fuse is pulled the buzzer stops.

The Buzz-It and Check Plugs are essential test tools for all electricians, maintenance and service personnel for fast fault finding and to quickly check socket integrity.

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Socket testers

Specifications

FUNCTION	CP501	BZ101
ELECTRICAL		
Operating voltage	230V	230V
Operating frequency	30-70Hz	30-70Hz
Power consumption	<2W	<3W
Power	from mains	from mains
Open Earth if Earth resistance	>50kΩ nom at 230VAC nom	>50kΩ nom at 230VAC nom
Open Neutral if Neutral resistanc	>50kΩ nom at 230VAC nom	>50kΩ nom at 230VAC nom
Earth Leakage	<5mA on a correctly wired socket	<5mA on a correctly wired socket
GENERAL		
Dimensions	65 x 80 x 59mm	
Weight	93g	
ENVIRONMENTAL		
Temperature (Operating & Storage)	-10°C to 40°C, at max. 60% RH	
Pollution degree	2	
SAFETY		
Conforms to	BS EN61010-1, CATII 300V	

Related products
EZ165 Socket & Non-Trip Earth Loop Tester
EZ365 Socket, Earth Loop & RCD Tester