

WARNING!

ELECTRICITY CAN KILL. IF IN DOUBT SEEK EXPERT ADVICE.

The Martindale 110V centre-tapped earth (CTE) industrial socket tester is a rugged, virtually indestructible, easy to use, failsafe indicating device which needs no expert electrical knowledge.

It will indicate fault conditions in the wiring of a standard industrial (BS4343 16A) socket outlet by the means of an easily interpreted fault indicating panel.

The socket tester needs no batteries as it uses the existing socket's supply.

PRE-TEST CHECK

Visually inspect the socket tester for any signs of physical damage, e.g. cracks, splits, loose pins or damaged LEDs, etc. In the unlikely event of the socket tester sustaining physical damage, it should not be used.

Periodically test the socket tester on a known live source before and after use.

OPERATION INSTRUCTIONS

Insert the socket tester in the socket to be tested. Observe the indicated condition of the socket via the panel on the top of the socket tester.



Correct



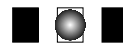
Line 1 Fault



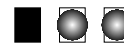
Line 2 Fault



Line 1 or 2 to Centre Tap Reverse



Centre Tap



Line 1 at Earth Potential
(not CTE system)



Line 2 at Earth Potential
(not CTE system)



LED Lit.



LED Extinguished.

TECHNICAL SPECIFICATION

Operating Voltage: 110V AC (55-0-55V centre tapped only)

Operating Current: 30mA

Weight: 180g

Installation Category: II

STORAGE CONDITIONS

The socket tester should be kept in warm dry conditions away from direct sources of heat and in such a manner as to preserve the working life of the unit. It is strongly advised that the socket tester is not kept in a tool box where other tools may damage it.

MAINTENANCE & CLEANING

There are no user serviceable parts in the socket tester. It may be cleaned using a soft, damp cloth.

Martindale Electric Company Ltd

Metrohm House, Penfold Trading Estate, Imperial Way, Watford, WD24 4YY.

Tel: 01923 441717 Fax: 01923 446900

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