

Users Please Note:

This manual forms part of the product and should be kept with it at all times. If the product is sold or transferred, the manual should be included.

Please read these instructions carefully before use.

This product must be checked before use for any signs of damage. If any is detected then do not use and contact your supplier.

Intended Use

The plug-in mains tester is designed to indicate faults with Earth, Neutral, Live/Earth Reversed, and Live/Neutral Reversed in UK 13 A Sockets up to 250V

Safety instructions

- Before use, check the product for any damage. If any is detected, do not use and consult your supplier.
- This product is not a toy. Children should not play with it.
- The socket tester must only be used by a skilled and competent person who is familiar with the relevant regulations, safety risks, and normal safe working practices.
- Only use the socket tester on CAT II installations up to 250V to Earth.
- Always verify that the unit is functioning correctly on a known correctly-wired live socket before and after use.
- If none of the indicators illuminate, this does not necessarily mean the circuit under test is dead. The earth and neutral lines could both be open circuit, or the supply voltage may be less than 200V.
- Where applicable, use additional safety measures such as protective gloves and goggles.
- Do not leave the tester plugged in and switched on for long periods.
- Do not leave this product unattended when switched on.
- Any investigation of electrical work should only be undertaken by a qualified electrician.

Operation

- The socket tester uses a row of LED indicators to display the wiring condition and mains voltage level.
- Verify the socket tester on a known correctly-wired live socket before and after use.
- If any indicators do not illuminate, do not use the socket tester.
- If a fault is indicated, the socket may not be properly earthed. Always observe standard safety precautions when making connections.
- Plug the socket tester into the socket to be tested.
- Compare the status of the indicators with the front decal or *(Figure 1)*
- If the socket tester does not power up and no LEDs illuminate, the wiring may be incorrect, or the mains voltage is less than 200V.
- Investigation of wiring should be done by a qualified electrician.

(Figure 1)

CORRECT	
NO EARTH	
L & N REVERSE	
NO NEUTRAL	
L & E REVERSE	
L FAULT	

Wiring Check

The polarity of the wiring at the socket under test will be indicated by the LED sequences shown in *Figure 1*. If a fault is indicated, only a qualified electrician should investigate further.

Maintenance & Cleaning

Remove the tester from the mains supply before cleaning. **Only clean with a dry cloth.**



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