

Socket tester with finger contact

Product Number EP0201081



Product Description

Socket tester with finger contact for active PE fault detection and testing the tripping function of 30 mA RCDs.

Application:

Quick and easy testing of protective contact sockets, cable reels and extension leads for correct connection. Existing wiring faults and impermissibly high touch voltages at the protective conductor connection (PE) are displayed directly. In addition, the tripping function of a 30 mA residual current circuit breaker (FI/RCD) can be checked by pressing the FI/RCD button.

Test functions:

- Indication of the correct wiring status via light-emitting diodes (LEDs).
- Wiring faults, such as missing PE, N and L conductors and the reversal of L and PE conductors, are clearly indicated by three LEDs.
- Active PE test with touch electrode and LC display warns of the presence of a dangerous touch voltage ($> 50 \text{ V}$) at the PE conductor connection (PE).
- Test button for testing the tripping function of 30 mA FI/RCD circuit breakers.

Special features:

- Simple and safe operation by instructed persons (EUPs).
- Easy-to-understand status table provides information on the correct connection (OK, green) and the type of fault present (red) of the earthed socket.

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