

SOCKET & SEE™

RCD PRO Professional RCD Tester



- Versatile RCD tester for standard, selective, and A type RCDs
- Includes ramp and auto testing features
- Hands-free operation for convenience and safety
- Built-in polarity test pad detects reverse wiring
- Durable rubber boot and large backlit screen
- Glove-friendly buttons and smooth rotary dial
- 30mA auto test for A and AC type RCDs
- Manual testing with selectable RCD type and test current
- Automatic cycling between 0° and 180°
- Ramp test identifies RCD tripping current
- Compliant with BS EN 61010 and BS EN 61557 standards

Description

The Socket & See RCD PRO is a digital single function tester designed to assess various RCD types, including standard (AC), selective (ACS), and A type RCDs.

Equipped with essential features such as ramp and auto testing, this compact device offers the functionality of more expensive multifunction testers. It prioritises user convenience and safety with hands-free operation and a built-in polarity test pad.

Encased in a durable rubber boot, the RCD PRO is built to withstand frequent use and features a large backlit screen, glove-friendly buttons, and an easy-to-maintain design. For A and AC type RCDs, the 30mA auto test checks mains polarity and voltage before performing the test. The results can be easily accessed using the recall button.

Alternatively, manual testing allows you to select the RCD type and test current using the rotary dial and multiplier button. The ramp test gradually increases the leakage level to determine the tripping current of the RCD.

Additionally, the innovative hands-free function enables RCD testing without pressing the test button. To ensure electrical safety, the RCD PRO also includes a polarity test pad, as reverse wiring can be a hidden hazard. Rest assured, the Socket & See PDL PRO is fully certified to meet the BS EN 61010 and BS EN 61557 standards.

Specification

Supply Voltage	195V - 253V AC 50Hz
RCD Trip Time	
Measurement Range	5 ms - 1999 ms
Operating Range (per BSEN 61557-6)	30 ms - 1999 ms
Test Current Accuracy	
x 1/2	- 0% to -10%
x 1, x 5	+ 0% to + 10%
Trip Time Accuracy	
< 1 second	± (1% + 1ms)
> 1 second	± (1% + 10ms)
Power Supply	4 x AA LR6 Batteries
Battery Life	50 Hours

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Socket & See is a brand name of UK Test Instruments Limited

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