



MT190 Circuit Breaker Finder

The MT190 is a Circuit Breaker Finder system that operates on energized circuits, consists of a Transmitter, which plugs into the socket on the circuit you wish to isolate and a Receiver Scanner. The Transmitter sends signals along the cable to the distribution board, the operator simply runs the Receiver Scanner along the circuit breakers or fuses, and the scanner will automatically identify the correct breaker by means of a green LED and a continuous buzzer tone. An added feature is the convenient chart printed on the Transmitter that helps determine the wiring condition of the socket outlet, based on the LED lights results. Conditions indicated are Correct Wiring, Open Ground, Reverse Polarity, Open Live, Open Neutral and reverse Live and Ground. There is also a 30mA RCD test function built into the MT190 Transmitter.

Features

- Automatic scanning technology
- Identifies Circuit Breakers & Fuses
- Microprocessor is self-calibrating
- Operates on 230VAC 50Hz circuits
- Built-in 30mA RCD Test in Transmitter
- Correct wiring indication
- Visual and audible indication

Function	Range
Operating Voltage	200 to 240V AC
Operating Frequency	50Hz
RCD (ELCB) Trip Rate	30mA
Size	196 x 55 x 36mm Receiver 82 x 51 x 33mm Transmitter
Weight	148g Receiver 140g Transmitter



Green LED Indicator to show correct indication



Flashing Red light in tip indicating the meter is scanning



Receptacle LED Indicator to indicate correct wiring

IEC
61010-1
CAT III
600V

IEC
61010-1
CAT II
1000V

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