

## MFL205 Fuse Locator



- Identify circuit breakers or fuses
- Simple to use
- Auto-Sensitivity adjustment
- Audible and visual indication
- 110/230 V operation
- Industry standard 4 mm connectors
- Red and Black crocodile clips supplied
- Carry case included

## **DESCRIPTION**

The Megger MFL205 is a simple to use instrument, designed to help identify an individual fuse or circuit breaker on a fuse board or within a consumer unit. Using industry standard 4mm connectors, the MFL205 transmitter can be directly connected to a circuit using the supplied crocodile clips or - with relevant adaptors - be connected to a mains socket outlet or a light socket of the circuit that the fuse or breaker to be identified, is protecting.

With automatic sensitivity adjustment, individual breakers or fuses are pin-pointed using both visual and audible indication.

Connecting the transmitter to a live circuit automatically initiates the output signal. Using a simple sweep technique across the breakers or fuses, the receivers' automatic sensitivity adjustment tunes in to the transmitted signal to allow the breaker or fuse to be easily identified. To save battery, the receiver automatically switches off after 3 minutes of inactivity.

## **SPECIFICATIONS**

Operating voltage 110/230 V 50/60 Hz

**Current consumption** < 20 mA

Auto power off (Receiver) 3 minutes of inactivity

Operating temperature 0° to 40 °C (32 °F to 104 °F)

Storage temperature 0° to 50 °C (32 °F to 122 °F)

at < 95% RH

**Relative humidity** 95% (0° to 30 °C)

**Operating altitude** ≤2000 m

**Power supply** 1 x 9 V PP3 alkaline (receiver)

**Battery life** >40 hours **IP** rating IP50

 Safety
 EN61010-1 CAT III 300 V

 EMC
 EN61326-1, EN61326-2

**Dimensions** (H x W x D) 210 x 145 x 60 mm

(Tx:100 x 65 x 30) (Rx:198 x 58 x 36)

**Kit weight:** (Excluding battery) 305 g

(Transmitter 110 g and

Receiver 95 g)

Description	Part number	Description	Part number
MFL205 Fuse locator	1013-835	Optional acccesoies	
		MSA1363 UK BS1363 Socket Adaptor	1013-837
		MTF230 Schuko (Type-F) Socket Adaptor	1013-838

MFL205\_DS\_en\_V01

ISO 9001

The word 'Megger' is a registered trademark

