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
Working distance	50 m
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)

ORDERING INFORMATION

Description	Part number
MFL205 Fuse locator	1013-835

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Optional acccesoies	
MSA1363 UK BS1363 Socket Adaptor	1013-837
MTF230 Schuko (Type-F) Socket Adaptor	1013-838

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ISO 9001
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