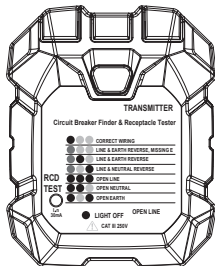
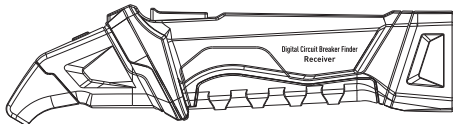


# EN Circuit Breaker Finder UK



**EN IMPORTANT** - These instructions are for your safety. Please read through them thoroughly prior to handling the product and retain them for future reference.

**V10624\_5063022517456\_MAND2\_2324**

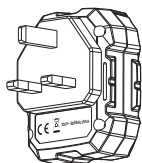
5063022517456

## EN Parts

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01. x1



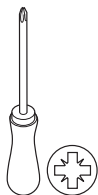
02. x1

**9 V battery**  
**03. x1**

## EN You will need

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**x1**



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## EN Safety

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### EN Safety Notes

- Do not exceed the maximum allowable input range of any function.
- Do not apply voltage to meter when resistance function is selected.
- Set the function switch OFF when the meter is not in use.



#### **WARNING:**

- Set function switch to the appropriate position before measuring.
- When measuring volts do not switch to current/resistance modes.
- When changing ranges using the selector switch always disconnect the test leads from the circuit under test.
- Do not exceed the maximum rated input limits.








#### **CAUTION:**

- Improper use of this meter can cause damage, shock, injury or death. Read and understand this user manual before operating the meter. Always remove the test leads before replacing the battery.
- Inspect the condition of the test leads and the meter itself for any damage before operating the meter. Repair or replace any damage before use.
- Use great care when making measurements if the voltages are greater than 25 V AC rms or 35 V DC. These voltages are considered a shock hazard.
- Remove the battery if the meter is to be stored for long periods.
- Always discharge capacitors and remove power from the device under test before performing Diode, Resistance or Continuity tests.

- Voltage checks on electrical outlets can be difficult and misleading because of the uncertainty of connection to the recessed electrical contacts. Other means should be used to ensure that the terminals are not “live”.
- If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired. To ensure safe operation and service of the meter, follow these instructions, failure to observe these warnings can result in severe injury or death.
- Before each use, verify tester operation by testing on a known live and correctly wired socket and circuit.
- Do not use if the tester appears damaged in any way.
- Remove other working equipment before testing.
- The tester is intended for indoor use only.
- When the test is complete, remove the transmitting device.
- The RCD Test mode is designed for use with 250 V AC electrical systems, do not connect to higher voltage electrical supplies.
- This tester only detects common wiring problems, always consult a qualified electrician to resolve wiring problems.

## Symbols

	<p>This symbol adjacent to another symbol, terminal or operating device indicates that the operator must refer to an explanation in the Operating Instructions to avoid personal injury or damage to the meter.</p>
	<p>This symbol adjacent to one or more terminals identifies them as being associated with ranges that may, in normal use, be subjected to particularly hazardous voltages.</p> <p>For maximum safety, the meter and its test leads should not be handled when these terminals are energized.</p>
	<p>Double Insulation.</p>

<b>WARNING</b>	This <b>WARNING</b> symbol indicates a potentially hazardous situation, which if not avoided, could result in death or serious injury.
<b>CAUTION</b>	This <b>CAUTION</b> symbol indicates a potentially hazardous situation, which if not avoided, may result damage to the product.
<b>UK CA</b>	Conformity with all the applicable requirements for products sold within Great Britain.
<b>CE</b>	Conformity with all relevant EC Directive requirements.
	<p>This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment. Only dispose of electrical/electronic/ battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.</p>
	<p>Keep batteries out of the reach of children.</p> <p>Always insert batteries correctly with regard to polarity (+ and -) marked on the battery and the equipment. Do not short-circuit batteries. Do not charge batteries. Do not mix new and used batteries or batteries of different types or brands. Do not open or dismantle batteries. Do not deform or damage batteries. Do not dispose of batteries in fire.</p>
<b>CAT III</b>	This category is applicable to test and measuring circuits connected to the distribution part of the building's low-voltage mains installation.

## Technical Specifications

Operating Voltage:	230 V, 50/60 Hz
Operating Time:	<3 min
Working Current:	30 mA MAX
Accuracy:	± (2% + 3)
Operating Temperature / Humidity:	0 to 40 °C (32 to 104 °F) / 20% to 75% RH
Storage Temperature / Humidity:	-10 to 60 °C (14 to 140 °F) / 20% to 80% RH
Altitude:	2000 m
RCD Test:	~30 mA
RCD Working Voltage:	220 ± 20 VAC
Dimensions / Weight:	Receiver: 189 × 49 × 34 mm / 145 g Transmitter: 70 × 56 × 34 mm / 105 g
Pollution Degree:	2
Wet location:	Not intended for wet location
Safety:	CAT III 250 V
For Indoor use only	

## Guarantee

We take special care to select high quality materials and use manufacturing techniques that allow us to create products incorporating design and durability. This product has a manufacturer's guarantee of 2 years against manufacturing defects, from the date of purchase (if bought in store) or date of delivery (if bought online), at no additional cost for normal (non-professional or commercial) household use.

To make a claim under this guarantee, you must present your proof of purchase (such as a sales receipt, purchase invoice or other evidence admissible under applicable law), please keep your proof of purchase in a safe place. For this guarantee to apply, the product you purchased must be new, it will not apply to second hand or display products. Unless stated otherwise by applicable law, any replacement product issued under this guarantee will only be guaranteed until expiry of the original period guarantee period.

This guarantee covers product failures and malfunctions provided the product was used for the purpose for which it is intended and subject to installation, cleaning, care and maintenance in accordance with the information contained in these terms and conditions, in the user manual and standard practice, provided that standard practice does not conflict with the user manual.

This guarantee does not cover defects and damage caused by normal wear and tear or damage that could be the result of improper use, faulty installation or assembly, neglect, accident, misuse, or modification of the product. Unless stated otherwise by applicable law, this guarantee will not cover, in any case, ancillary costs (shipping, movement, costs of uninstalling and reinstalling, labour etc), or direct and indirect damage.

If the product is defective, we will, within a reasonable time, replace or refund.

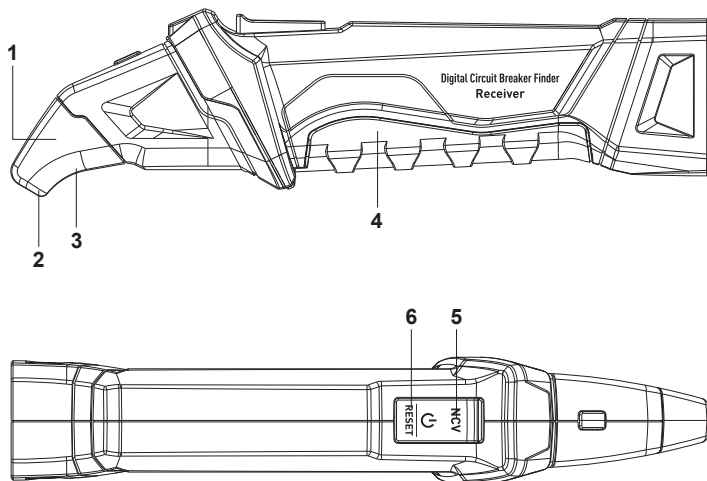
Rights under this guarantee are enforceable in the country in which you purchased this product. Guarantee related queries should be addressed to the store you purchased this product from.

The guarantee is in addition to and does not affect your statutory rights.

**IMPORTANT - RETAIN THIS  
INFORMATION FOR  
FUTURE REFERENCE:  
READ CAREFULLY.**

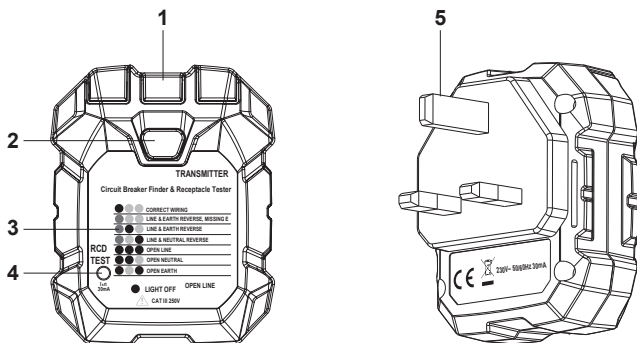
# EN Product description

## EN Receiver



- EN** 1. NCV/Signal LED indicator
- Light green during auto scanning.
  - Light red for correct.
  - Low battery LED indicator.
2. NCV Test
3. Sensing Tip
4. Battery Covert
5. NCV Button
6. ON/OFF/RESET Button
- Press and hold to switch off.
  - Press and release to switch on or reset during scanning.

# EN Transmitter



**EN 1.** Socket LED Indicator **2.** RCD Test Button **3.** Socket LED Coding Scheme **4.** RCD Test Indicator **5.** Plug

## Operation Description

### Socket Wiring Test

- Plug the Socket tester into the outlet.
- The three LED's will indicate circuit condition, the diagram lists all of the conditions that can detect, and then pull out the tester.
- When the wrong connection is detected, please find a professional electrician to repair the wiring.

● = Green, ● = Red, ● = Black

● ● ●	Correct wiring
● ● ●	Line & Earth reversed, OR, Missing Earth
● ● ●	Line and Earth Reversed
● ● ●	Line and Neutral Reversed
● ● ●	Open Line
● ● ●	Open Neutral
● ● ●	Open Earth



#### CAUTION:

- When using, please be careful not to touch the **RCD Test** Button, so as not to trigger the leakage protection switch, causing unnecessary losses.
- This tester cannot distinguish between neutral line and ground wire reverse.

## Socket RCD Test

1. Before using the tester, press the **RCD Test** Button on the installed RCD socket tester, the RCD should trip, if it does not trip, do not use the circuit and call a qualified electrician; If it does trip, proceed to next step.
2. Plug the Socket Wiring tester into the outlet, verify that the wiring is correct as described above.
3. Press and hold the **RCD Test** Button less than 3 seconds, the indicator LED's on the tester will shut off when the RCD trips.
4. If the circuit does not trip, either the RCD is operable but the wiring is incorrect, or the wiring is correct and the RCD is inoperable.



### CAUTION:

- If the tester indicates that, the outlet is not wired correctly, do not attempt to test the RCD device.
- When testing RCDs is installed in 2-wire systems (No ground wire available), the tester may give a false indication that the RCD is not function properly, if this occurs recheck the operation of RCD using the test and reset buttons, the RCD button test function will demonstrate proper operation.

## Finding Circuit Breaker

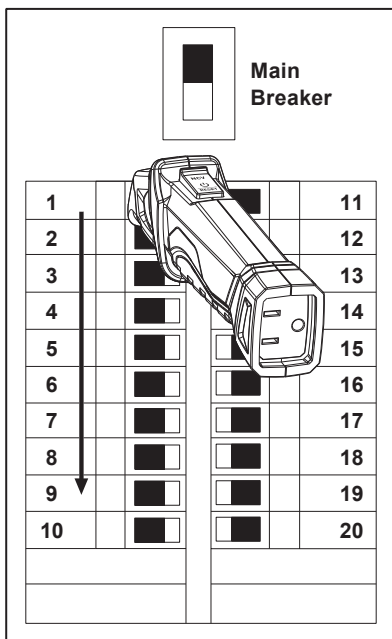
1. Insert the transmitter into the electrical outlet and note the wiring condition.
2. If the transmitter indicates that the outlet is energized and correctly wired, prepare to scan the breakers in the breaker panel with the receiver.

**NOTE:** If the tester does not indicate that the outlet is energized and correctly wired, cease testing and consult a qualified electrician.

3. Power ON the receiver, before approaching the electrical panel push the **ON/OFF/RESET** Button once to reset the receiver.
4. Position the receiver so that the sensing tip is oriented perpendicular to the breakers in the panel, slowly scan all breakers in the panel once, ignoring any audible or visual indications as the receiver is learning the panel.

5. Scan all breakers a second time, when the breaker connected to the circuit with the transmitter is approached, the frequency of the audible beeps will increase.
6. When located, the audible beep will sound continuously, the circuit status indicator will illuminate red and the green indicator in the sensing tip will turn off, indicating that the correct breaker has been found.

**NOTE:** Resetting the receiver erases prior scanning data stored from a previously “learned” panel, always reset the receiver away from the electrical panel to ensure that electrical signals are not being sensed during the reset operation.



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**Manufacturer:**

**UK Manufacturer:**

Kingfisher International Products Limited,  
1 Paddington Square, London, W2 1GG,  
United Kingdom

**EU Manufacturer:**

Kingfisher International Products B.V.,  
Rapenburgerstraat 175E,  
1011 VM Amsterdam,  
The Netherlands

**EN** [www.diy.com](http://www.diy.com)  
[www.screwfix.com](http://www.screwfix.com)  
[www.screwfix.ie](http://www.screwfix.ie)

**To view instruction manuals online,  
visit [www.kingfisher.com/products](http://www.kingfisher.com/products)**