**MAINSSWITCH remote control systems**

**Other compatible products**

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<th>Description</th>
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<td>FOBBER-8TL1</td>
<td>1 channel 2 button ON/OFF key fob, 868MHz, 200m range</td>
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<td>FOBBER-8TL2</td>
<td>2 channel 4 button ON/OFF key fob, 868MHz, 200m range</td>
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<td>MAINSLINK</td>
<td>MAINS to mains 230VAC 500m 1 channel system</td>
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<td>SWITCHLINK</td>
<td>Wireless 230VAC receiver battery switch 200m system</td>
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**Switchlink**

- **Part Number**: MAINSLINK-RX
- **Description**: MAINS 230VAC receiver.

- **Part Number**: FOBBER-8TL1
- **Description**: 1 button key fob 868MHz, 200m range

**Quick Start Guide**

What’s in the box?

1 x MAINSLINK-RX

2 x CABLE GLANDS (not fitted)

1 x FOBBER-8TL1

- Up to 200m range, line of sight!
- Solid UK design and manufacture.
- High quality IP68 transmitter.
- IP65 waterproof receiver.

Perfect for:

- Outdoor lighting.
- Garden lighting and pond pump switching.
- Traffic lights

**STANDALONE MAINS-to-MAINS 230VAC SYSTEM**

Mainsswitch is a 1 channel wireless system which allows remote control from a key fob to a 230V changeover output.

If an install requires a 230VAC switched output for lighting such as a garden or drive way light or even a red and green lights for a traffic light application this simple to set up system is ideal.

Supplied ready to use with the ability to add extra transmitters or receivers to a system.

**Datasheet**

- Up to 100m range, even in buildings!
- Solid UK design and manufacture.
- High quality IP68 transmitter.
- IP65 waterproof receiver.
- Lithium battery for 5 year life.

**Retrofit light switch installations.**

- Outdoor lighting.
- Garden lighting and pond pump switching.

**RF Solutions Ltd. Recycling Notice**

Meets the following EC Directives:

- **Waste Batteries and Accumulators**
  - Directive 2006/66/EC
  - Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.
  - Environment Agency producer registration number: WEEE/UB104WV.

- **ROHS Directive 2002/95/EC**
  - Specifies certain limits for hazardous substances.

- **WEEE Directive 2002/96/EC**
  - Waste Batteries and Accumulators
  - Directive 2006/66/EC
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Opens the case by unscrewing the screws on the front panel.

On the reverse of the lid you can find the PCB with screw terminal connections.

Note: Installation to be conducted by a competent person.

Remove your chosen knockouts from the enclosure rear section and screw in the cable glands provided. Remove sealing covers and screw enclosures to the wall as required.

Pull cables through glands, insert in crew terminal connections and replace front section.

Wire the Receiver as required — standard wiring shown.

NOTE: The Relay Switches are rated at: 1.2kW or 6A @ 230Vac

Pairing a Receiver

To pair the MAINSLINK-RX it must have a 230Vac supply connected.

1. Briefly place a magnet on the receiver by the MAINSLINK-RX as shown. This will put the system in learn mode.

2. When the receiver is in learn mode you will need to pair the transmitter within 10 seconds. To do this you must press the on then off button on the transmitter. (for non-latching transmitters without ON/OFF buttons just press and release the button you wish to pair)

3. Allow 15 seconds for the receiver to return to normal operation.

Erasing a Receiver

To erase all transmitters from the receiver hold a magnet beside the learn switch for 10 seconds as shown.

NOTE: You cannot erase individual transmitter fobs.

Advanced operation:

Note: All systems are supplied ready paired and would not require pairing. Pairing is only required for extra transmitters.