# Installation Instructions - Seip mains powered garage door & gate receiver type EKR1MCT



Seip EKR1MCT receiver unit with 13A plug & 7Mtr lead (shown with mini & midi keyfob)

#### Compatibility

Suitable for use with any remote controlled garage door or gate operator with provision for a "open/close" pushbutton control switch (normally open impulse contacts)

The Seip EKR1MCT receiver is compatible with the HomeLink in-car remote system as fitted to Audi, Bentley, BMW, Chrysler, Jaguar, Lamborghini, Maybach, Mercedes-Benz, Opel, Porsche, Tesla, VW & Vauxhall (car must have Homelink system with software rev. 6 or later)

### **Power Requirement**

ready fitted 13A mains plug operating voltage range: 220 - 240 Volts

### **Receiver Positioning**

The receiver unit should be positioned adjacent to a 13A power point in a dry location and secured using the self-adhesive pads supplied. If used with gate equipment the receiver must be housed in a weatherproof enclosure as the receiver is not water resistant.

## **Connection to Garage Door Operator**

The two core flex should be connected to the low voltage wall control switch connections of your electric door operator, this may be at either the wall switch or the actual garage door operator, polarity is of no importance so the wires can be connected either way round. (a screwdriver is provided)

### Digital security code system

The keyfob transmitters communicate to the receiver by digitally coded transmission. Each transmitter is factory pre-programmed with a unique set of security codes from a choice of 260 million different codes and "hops" to a new code after every operation. The receiver can learn & memorize the unique security code signature of up to sixteen Seip SKR series keyfob transmitters.

### **Programming instructions**

Your receiver will be pre-programmed ready for use with the key-fob(s) supplied with it, but if any further key-fobs are added these will require programming as follows:

1/ Hold the new keyfob transmitter <u>against the receiver casing beside the antenna</u> and press the button you wish to use until the red light shows. (the 230v power must be connected and switched on)

2/ Take the keyfob away from the receiver & press the same button again until the red light goes out.

The new fob should now operate your receiver.

Repeat the above procedure for up to sixteen Seip SKR series keyfobs.

### Clearing the memory

(necessary if a key-fob has been lost or stolen)

Take any pre-programmed keyfob transmitter and hold it <u>against the</u>
receiver casing beside the <u>antenna</u> and press and hold the programmed
button for about ten seconds <u>until the red light goes out</u>. This will erase
<u>all previously memorised fobs, follow the programming instructions</u>
above to re-teach your keyfobs

#### **Battery Replacement**

Mini type Key-Fob - Remove the screw from rear casing and prize the two halves of the casing apart to reveal two CR1616 'coin' type batteries
Midi type Key-Fob – Slide open the battery door to reveal a type CR2032 coin type battery.



Seip EKR1MCT single channel mains powered radio control system

Range - up to 100Mtrs
433Mhz MPT 1340 UK approved frequency

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