Movi Control KIN



Radio device for the activation of electric safety edges. Receiver







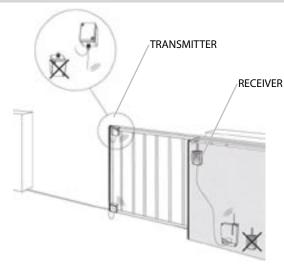


1 - TECHNICAL DATA

RECEIVER		
Frequency	868,90MHz	
Data Storage	6 TX (3 in relè 1, 3 in relè 2)	
Number of realys	2	
Power supply	12 / 24 Vac/dc	
Relay driving capability	1A	
Power consumption	18mA / 80mA	
Emitted power	< 25 mW	
Working temperature	-20ºC a +85ºC	
Waterproofing	IP54 (con pressacavi IP65)	
Dimensions	82x190x40mm	
Maximum distance	10 metri	

TRANSMITTER		
Frequency	868,90MHz	
Power supply	3V DC (2 x 1,5V LR03 AAA)	
Power consumption	12mA	
Emitted power	< 25mW	
Working temperature	-20°C - +85°C	
Waterproofing	IP67	
Dimensions	85x53x36mm	
Maximum distance	10 Mts	
Battery life	Circa 2 anni	

2 - RECEIVER AND TRANSMITTER INSTALLATION

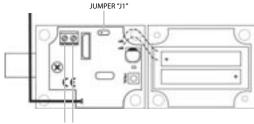


Please, fasten the transmitter on the gate close to the wires of the safety edge. Next, be sure that no metal objects are placed between the transmitter and the receiver. You can place the receiver in the same box of the main control board.

3 - SIGNAL LIGHT

	NORMAL MODE	PROGRAMMING MODE
LED RELÉ 1 "L1"	IT SHOWS THE STATUS OF THE RELAY N.1. USUALLY IT IS UNLIGHTED. IT IS TURNED ON WHEN OUT1 IS DISCONNECTED.	IF LIGHTED, IT MEANS YOU ARE PROGRAMMING RELAY N.1
LED RELÈ 2 "L2"	IT SHOWS THE STATUS OF THE RELAY N.2. USUALLY IT IS UNLIGHTED. IT IS TURNED ON WHEN OUT2 IS DISCONNECTED.	IF LIGHTED, IT MEANS YOU ARE PROGRAMMING RELAY N.2

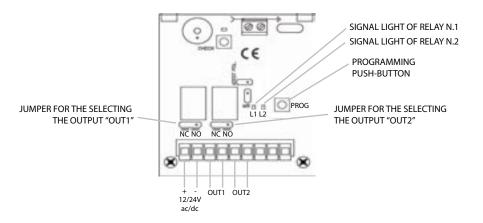
4 - TRANSMITTER INSTALLATION



SAFETY-EDGE INSTALLATION.

IF THE SAFETY-EDGE BELONGS TO THE BAR SERIES (WITH MICRO-SWITCHES), PLEASE MAKE A BRIDGE WITH THE JUMPER J1. WHIT RESISTIVE SAFETY-EDGES (TOPBAR SERIES) REMOVE THE JUMPER "J1" AND PLACE THE SUPPLIED RESISTOR.

5 - RECEIVER INSTALLATION



6 - MOVING CONTROL PROGRAMMING

The "moving control rx" allows you to program up to 6 "moving control TX" transmitters (up to 3 transmitters for each relay).

In order to program the "moving control rx", press the PROG button until an acoustic signal is emitted. The receiver moves on Programming Mode. The LED 1 turns on and the receiver is ready to program the relay n.1. If you continue to press the PROG button, LED 1 turns off while LED 2 is lighted: the receiver is ready to program the relay n.2. By continuing to press the PROG button, the control returns to relay n1, LED 1 turns on and LED 2 turns off, in a cyclically manner.

Once the relay has been chosen for the transmitter you want to start using, send the programming code by pressing the transmitter push-button. The receiver will emit a sound signal for 0. 5s every time a transmitter is programmed. If 10 seconds pass without programming, the receiver will go out of programming mode, emitting a couple of 1s sound signals. When programming a transmitter, if the receiver's memory is full, it will emit 7 sound signals lasting 0.5s and come out of programming mode.