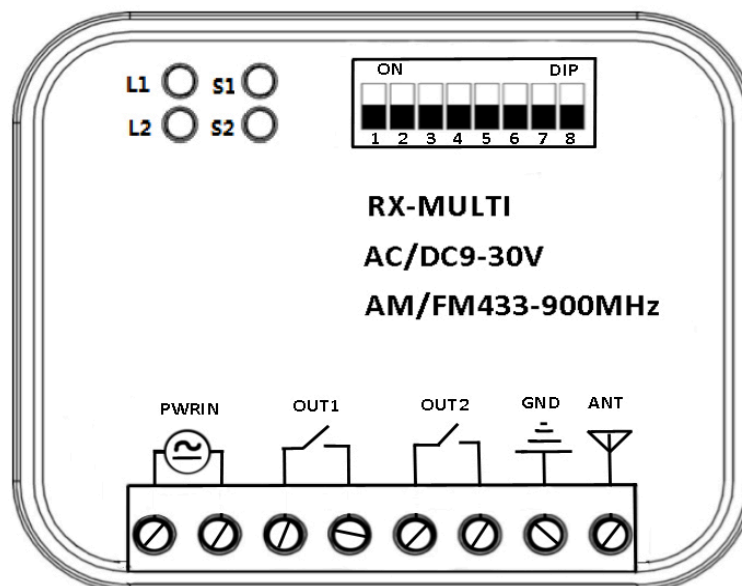


RX MULTI

MANUAL RX MULTI 433 A 868 MHz

1. Esquema RX Multi



2. Selector de marca

Con el selector de 8 DIPs, el usuario puede realizar diferentes combinaciones para las diferentes marcas de mandos. La selección de la marca se especifica en la tabla 1. Puede trabajar hasta con 250 mandos.

3. Botón de grabación y LED L1

En el receptor RX Multi, hay dos canales independientes. Cada canal tiene un botón de grabación S1 y S2 con su respectivo LED L1 y L2.

4. Selección de entrada de alimentación

El RX Multi puede trabajar con alimentación AC/DC 12 V ~ 30 V. Sin embargo, es mejor cambiar el jumper dependiendo de la entrada de alimentación. Si la entrada es de más de 24 V, conectar pin 2&3; conectar 1&2 si la entrada es menor de 24 V (Ver imagen apartado 8).

5. Tarjeta de Memoria

La tarjeta de memoria se puede extraer para usarse en otro receptor y no tener que reprogramar todos los mandos grabados. Ver imagen del apartado 8.

6. Memorizar un botón o un mando:

1. Primero, seleccionar la marca correcta del mando con el que se va a trabajar en el DIP switch según la tabla 1.
2. Pulsar el botón de programación (S1 o S2) del RX Multi, el LED correspondiente se encenderá.
3. Pulsar el botón en el mando que se desea grabar, el LED del canal del RX Multi es que parpadeará 4 veces, indicando así que este botón se ha grabado en el RX Multi correctamente.

RX MULTI

Repetir los pasos 2 y 3 para otro botón.

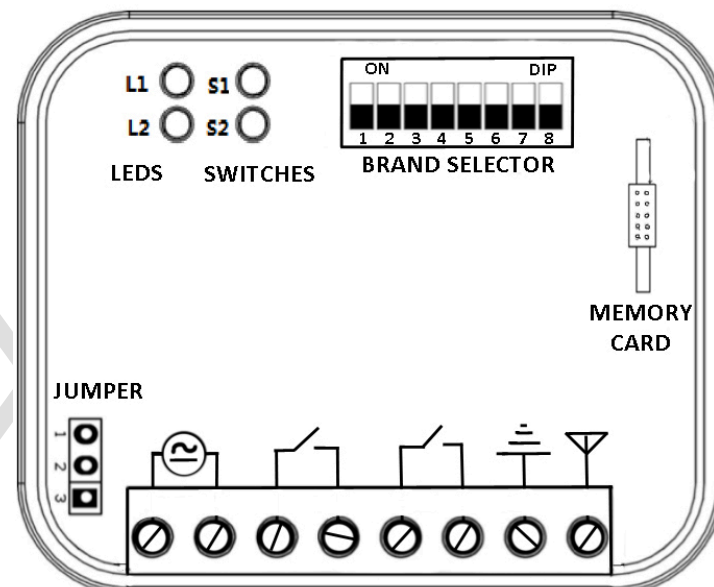
7. Borrar todos los datos en la tarjeta de memoria:

Al mantener pulsado unos segundos cualquiera de los botones S1 o S2, el LED comienza a parpadear. Mantenga presionado este botón hasta que el LED se apague. Todos los datos en la tarjeta de memoria se borrarán de forma permanente.

AVISO: Tenga cuidado al borrar todos los datos en la tarjeta de memoria. Los datos se borrarán de forma permanente y no se pueden recuperar.

8. Imagen detalle

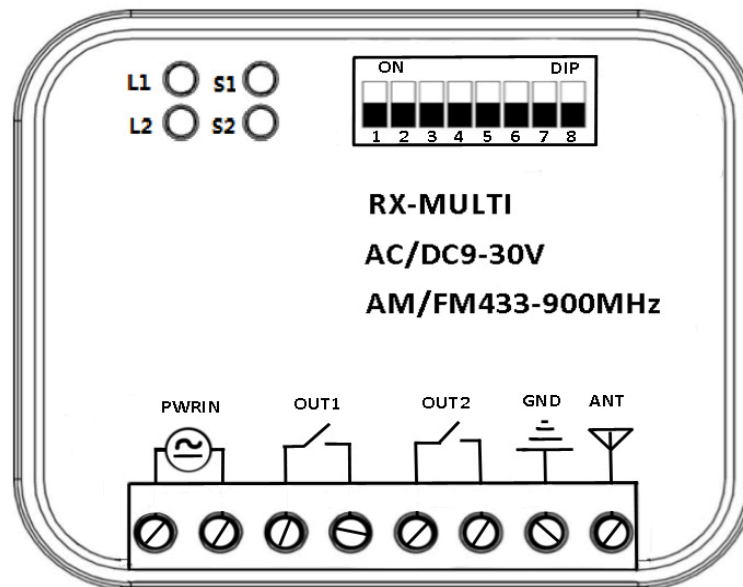
Ubicación de LEDs, botones, selector DIP, tarjeta de memoria y jumper.



RX MULTI

MANUAL RX MULTI 433 TO 868 MHz

1. RX Multi drawing



2. Brand selector

With 8 DIPs switches, the user can make different combinations for different remote brands. The brands selection is shown below in table 1.

3. Learn Button and LED

In RX Multi receiver, there are 2 independent channels. Each channel has independent learn button S1, S2 and L1, L2 corresponding LED. This receiver can memorize up to 250 remotes.

4. Power Input Selector

The RX Multi can work at input AC/DC 12 V ~ 30 V. However, it's better to change the jumper according to the power supply. If the input is over 24 V, shorten pin 2&3; shorten 1&2 if input is less than 24 V(See image from section 8).

5. Exchangeable Memory Card

The memory card can be removed from board to insert in a different receiver; this way the user can preserve all the remotes learned in the memory card. See image from section 8.

6. Entry one button or remote:

1. First, select the correct brand for remote that will be entry (by dip switch) following table 1.
2. Press the learn button (S1 or S2), the corresponding LED turns on.
3. Press the button on the remote, the LED L1 or L2 flashes 4 times, this remote button entered the RX Multi successfully.

Repeat steps 2 and 3 for another button.

RX MULTI

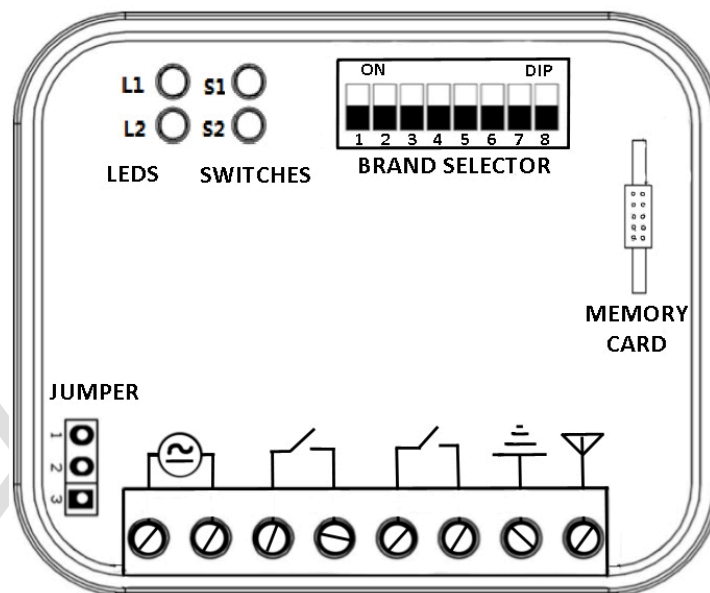
7. Erase all data in memory card:

Pressing and holding any learn button, the LED starts flashing. Keep pressing this button until the LED turns off. All data in the memory card will be erased permanently.

Notice: Be carefully at erasing all data in the memory card. The data will be erased permanently and cannot be recovered.

8. Details picture

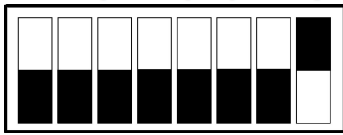

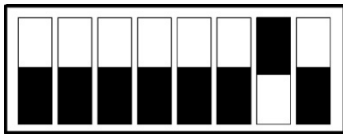

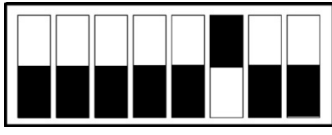
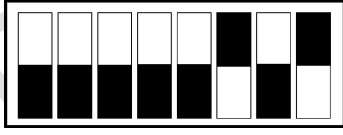

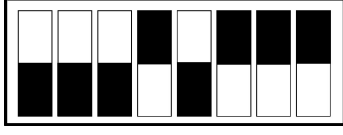

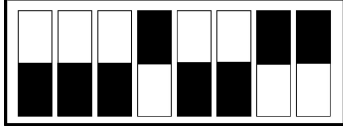

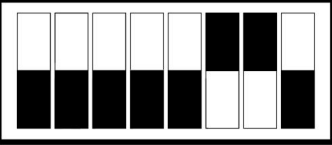

Location of LEDs, buttons, DIP selector, memory card and jumper.



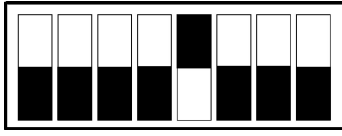
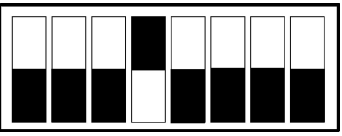
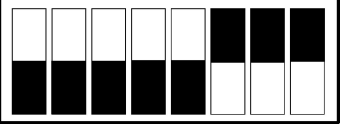

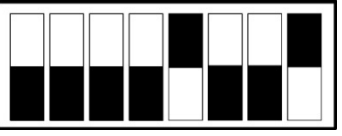
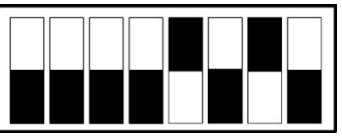
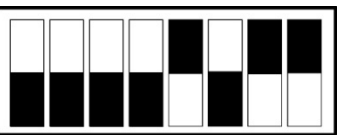
RX MULTI

Tabla1: Selección de Marcas

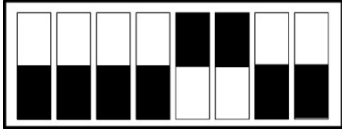
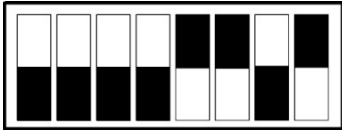
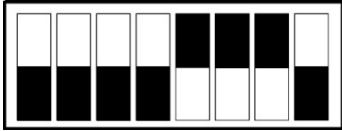
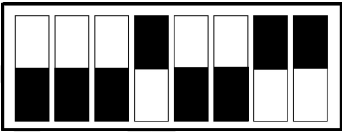

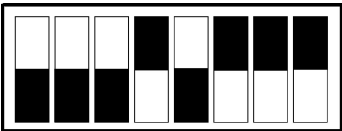

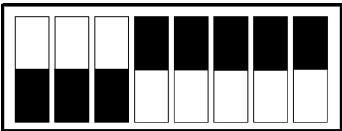

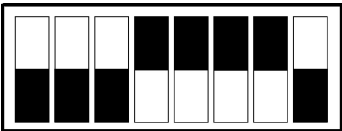

Table1: Brand selection

ITEM	SELECTION DIP SWITCH	BRAND	FREQ	NOTES
1	<p>1 2 3 4 5 6 7 8</p> 	NICE FLORS	433.92 MHz	
2	<p>1 2 3 4 5 6 7 8</p> 	MARANTEC	433.92 MHz	
3	<p>1 2 3 4 5 6 7 8</p> 	Universal Fixed Code Código Fijo	433.92 MHz	Fixed Code
4	<p>1 2 3 4 5 6 7 8</p> 	FAAC SLH Rolling Code	433.92 MHz	
5	<p>1 2 3 4 5 6 7 8</p> 	Liftmaster	310 MHz	
6	<p>1 2 3 4 5 6 7 8</p> 	Liftmaster	390 MHz	
7	<p>1 2 3 4 5 6 7 8</p> 	Liftmaster	433.92 MHz	

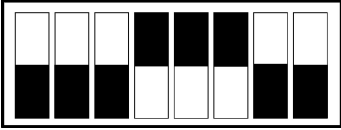

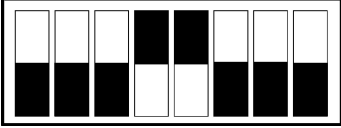

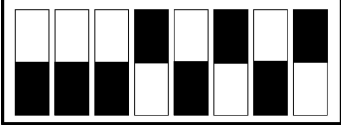

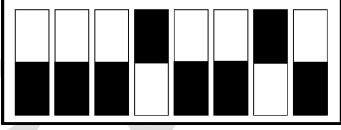

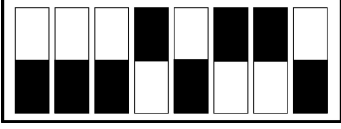

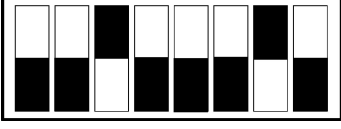

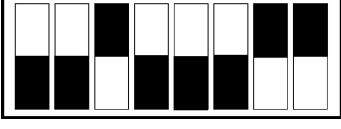

RX MULTI

8	1 2 3 4 5 6 7 8 	Universal Rolling Open Code	433.92 MHz	Open Code
9	1 2 3 4 5 6 7 8 	Universal Rolling Open Code	315 MHz	Open Code
10	1 2 3 4 5 6 7 8 	Universal Rolling Open Code	318 MHz	Open Code
11	1 2 3 4 5 6 7 8 	Universal Rolling Open Code	868 MHz	Open Code
12	1 2 3 4 5 6 7 8 	Universal Fixed Code Código Fijo	300 MHz	Fixed Code
13	1 2 3 4 5 6 7 8 	Universal Fixed Code Código Fijo	310 MHz	Fixed Code
14	1 2 3 4 5 6 7 8 	Universal Fixed Code Código Fijo	315 MHz	Fixed Code

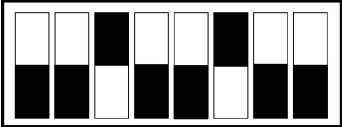

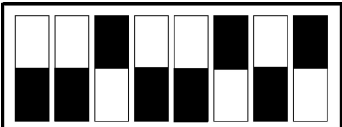

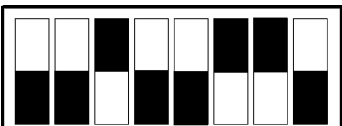

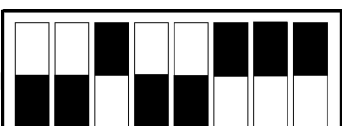

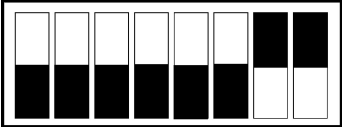

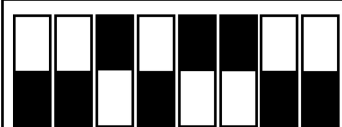

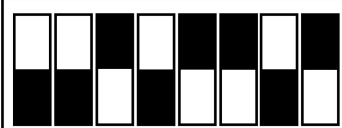

RX MULTI

15	<p>1 2 3 4 5 6 7 8</p> 	<p>Universal Fixed Code Código Fijo</p>	318 MHz	Fixed Code
16	<p>1 2 3 4 5 6 7 8</p> 	<p>Universal Fixed Code Código Fijo</p>	330 MHz	Fixed Code
17	<p>1 2 3 4 5 6 7 8</p> 	<p>Universal Fixed Code Código Fijo</p>	390 MHz	Fixed Code
18	<p>1 2 3 4 5 6 7 8</p> 	<p>Liftmaster Rolling Code Billioncode</p>	390 MHz	
19	<p>1 2 3 4 5 6 7 8</p> 	<p>Liftmaster Rolling Code</p>	315 MHz	
20	<p>1 2 3 4 5 6 7 8</p> 	<p>Hormann Marantec Berner</p>	868 MHz	
21	<p>1 2 3 4 5 6 7 8</p> 	<p>FAAC SLH</p>	868 MHz	

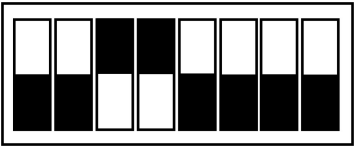

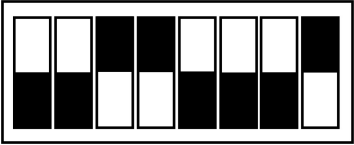

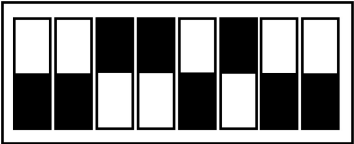

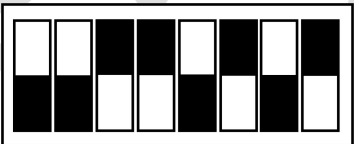

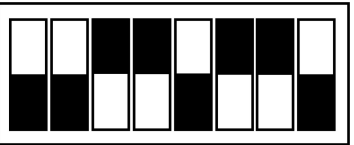

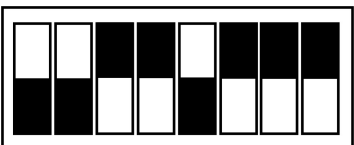

RX MULTI

22	<p>1 2 3 4 5 6 7 8</p> 	Prastel	433.92 MHz	
23	<p>1 2 3 4 5 6 7 8</p> 	Sommer	868.80 MHz	
24	<p>1 2 3 4 5 6 7 8</p> 	Sommer	434.4 MHz	
25	<p>1 2 3 4 5 6 7 8</p> 	Liftmaster Rolling Code	868.30 MHz	
26	<p>1 2 3 4 5 6 7 8</p> 	Clemsa Mastercode	433.92 MHz	
27	<p>1 2 3 4 5 6 7 8</p> 	DITEC	315 MHz	
28	<p>1 2 3 4 5 6 7 8</p> 	DITEC	390 MHz	

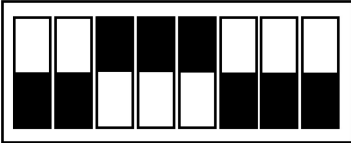

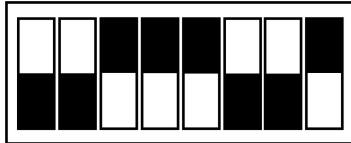

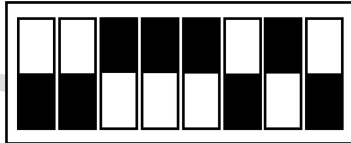
RX MULTI

29	<p>1 2 3 4 5 6 7 8</p> 	DITEC	433.92 MHz	
30	<p>1 2 3 4 5 6 7 8</p> 	V2	315 MHz	
31	<p>1 2 3 4 5 6 7 8</p> 	V2	390 MHz	
32	<p>1 2 3 4 5 6 7 8</p> 	V2	433.92 MHz	
33	<p>1 2 3 4 5 6 7 8</p> 	MARANTEC	868.30 MHz	
34	<p>1 2 3 4 5 6 7 8</p> 	Aprimatic Encrypted Code	433.92 MHz	
35	<p>1 2 3 4 5 6 7 8</p> 	Aprimatic Encrypted Code	868.3 MHz	

RX MULTI

36	<p>1 2 3 4 5 6 7 8</p> 	JCM GO	868.3 MHz	
37	<p>1 2 3 4 5 6 7 8</p> 	JCM TECH	868.3 MHz	
38	<p>1 2 3 4 5 6 7 8</p> 	P.N.C	868.3 MHz	
39	<p>1 2 3 4 5 6 7 8</p> 	MAP	868.3 MHz	
40	<p>1 2 3 4 5 6 7 8</p> 	FORSA	868.3 MHz	
41	<p>1 2 3 4 5 6 7 8</p> 	ALMA	868.3 MHz	

RX MULTI

42	<p>1 2 3 4 5 6 7 8</p> 	DMiL	868.3 MHz	
43	<p>1 2 3 4 5 6 7 8</p> 	CEA	868.3 MHz	
44	<p>1 2 3 4 5 6 7 8</p> 	Roper	868.3 MHz	