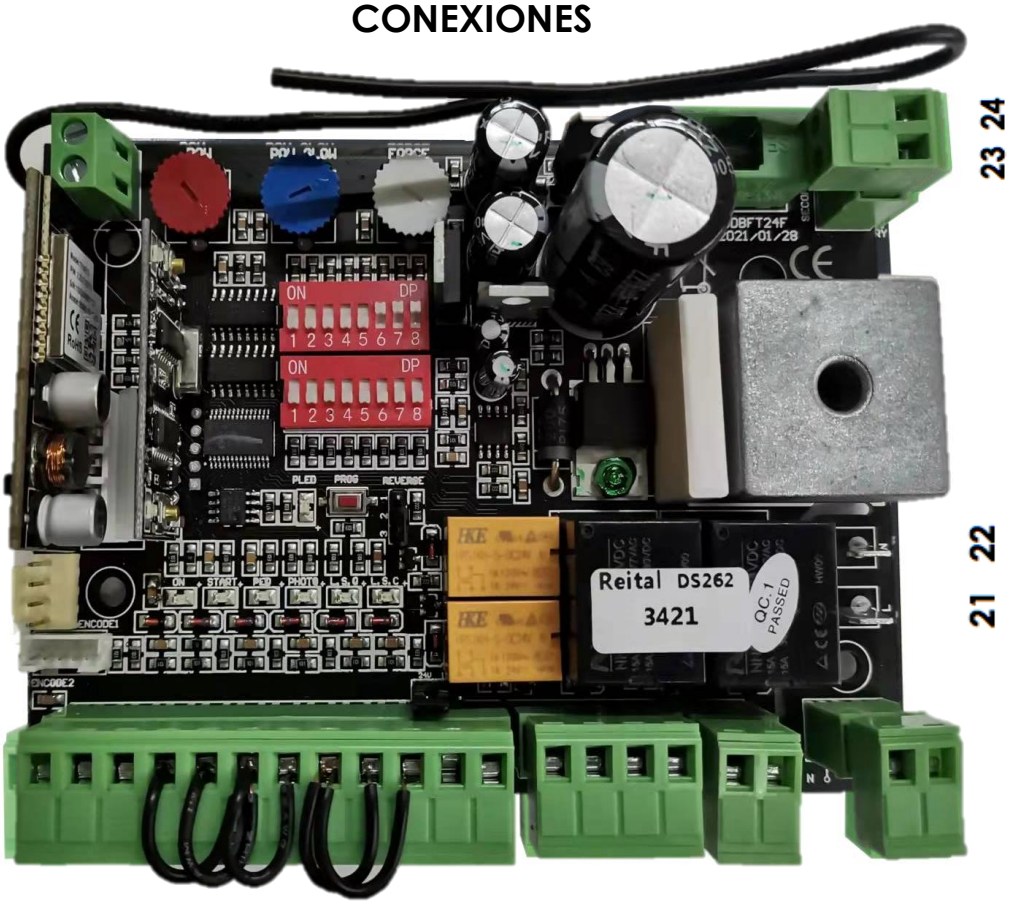
PLACA CORREDERA 24V

CONEXIONES



1	BOTONES TERMINALES	START
2		COMUN
3		PEATONAL
4	SEGURIDAD	FOTOCELULA 2
5		FOTOCELULA 0
6		COMUN
7		STOP
8	FINALES DE CARRERA	COMUN
9		FINAL CARRERA APERTURA
10		FINAL CARRERA CIERRE
11	ALIMENTACION ACCESORIOS	COMUN
12		+12V
13	LAMPARA DE CORTESIA	COMUN
14		+12V
15	LÁMPARA DE DESTELLO	COMUN
16		+12
17	MOTOR	COMUN
18		+12V

19	ALIMENTACION 220V	FASE
20		NEUTRO
21	ALIMENTACION	FASE
22	TRANSFORMADOR 220V	NEUTRO
23	ALIMENTACION AL	COMUN
24	CUADRO 24V	+24V

ATENCIÓN:

-Alimentación de accesorios: conectar para alimentar con corriente continua 12v a fotocélula, receptor, etc..
-Botones terminales: conectar la señal de dispositivos adicionales como receptor o pulsador
-Dispositivos de seguridad: conectar la señal de retorno del dispositivo a la placa.

- Opción 1 (conectar entre 4 y 6): la puerta para y cierra.
- Opción 2 (conectar entre 5 y 6): la puerta para y abre.
- Opción 3 (conectar entre 6 y 7): la puerta para.

REGULACIONES

POTENCIA MOTOR (ROJO)
Regula la potencia del motor. Girar a la izquierda para disminuir y a la derecha para aumentar.

REGULACIÓN DEL PARO SUAVE (DIP 7 ON) (AZUL)
Regulación del paro suave. Girar a la izquierda para disminuir y a la derecha para aumentar.

FUERZA AMPERESTOP (BLANCO)
Regula la fuerza del motor. Girar a la izquierda para disminuir y a la derecha para aumentar.

SELECTORES

TIPO DE MOTOR (REVERSE – C S)

Selector hacia la izquierda – Motores de más de 600 kg.
Selector hacia la derecha – Motores de menos de 600 kg.

OPCIONES

1 CIERRE POR FOTOCELULA.

ON: Comienza la maniobra de cierre una vez se corte la fotocélula y pase 5 segundos. Es necesario tener activado el DIP2 (cierre automático)

OFF: Funcionamiento normal.

2 CIERRE AUTOMÁTICO

ON: Cierre automático activado. Una vez abierta, transcurrido el tiempo programado, se cierra**. Además** si esta **DIP1 activado**. la maniobra de cierre comienza una ves transcurrido el tiempo o pasados 5 segundos desde que se corta la fotocélula.

OFF Cierre automático desactivado.

3 COMUNIDAD

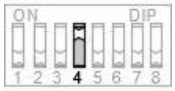
ON Inhibición durante la apertura. Durante el cierre la activación del START o del emisor invierte la maniobra**. ADEMÁS SI:**

Opción 1: DIP2 ON: Inhibición durante la apertura y mientras la puerta permanezca abierta, del pulsador START(1-2) y del emisor. Durante el cierre la activación del START o del emisor invierte la maniobra**. LA PUERTA CIEERA TRANSCURRIDO EL TIEMPO DE CIERRE AUTOMATICO.**

Opción 2: DIP2 UP + DIP1 UP: Inhibición durante la apertura y mientras la puerta permanezca abierta, del pulsador START(1-2) y del emisor. Durante el cierre la activación del START o del emisor invierte la maniobra**. LA PUERTA CIERRA TRANSCURRIDO EL TIEMPO DE CIERRE AUTOMATICO Y UNA VEZ PASADOS 5 SEGUNDOS DESPUES DE CORTAR LA FOTOCELULA.**

OFF funcionamiento normal paso a paso.

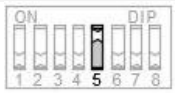
4 CAMBIO SENTIDO DEL MOTOR

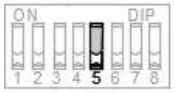


ON: Sentido del motor invertido.

OFF: Sentido del motor normal.

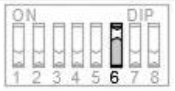
5 PARO CON BANDA NEUMÁTICA A TRAVES DE VIA RADIO





DESHABILITADO

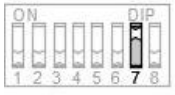
6 LUZ DESTELLO



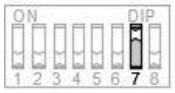
ON: Destello.

OFF: Fija.

7 PARO SUAVE



ON: Paro suave activado. Al final de las maniobras de apertura y cierre se realiza el paro suave.



OFF: Paro suave desactivado.

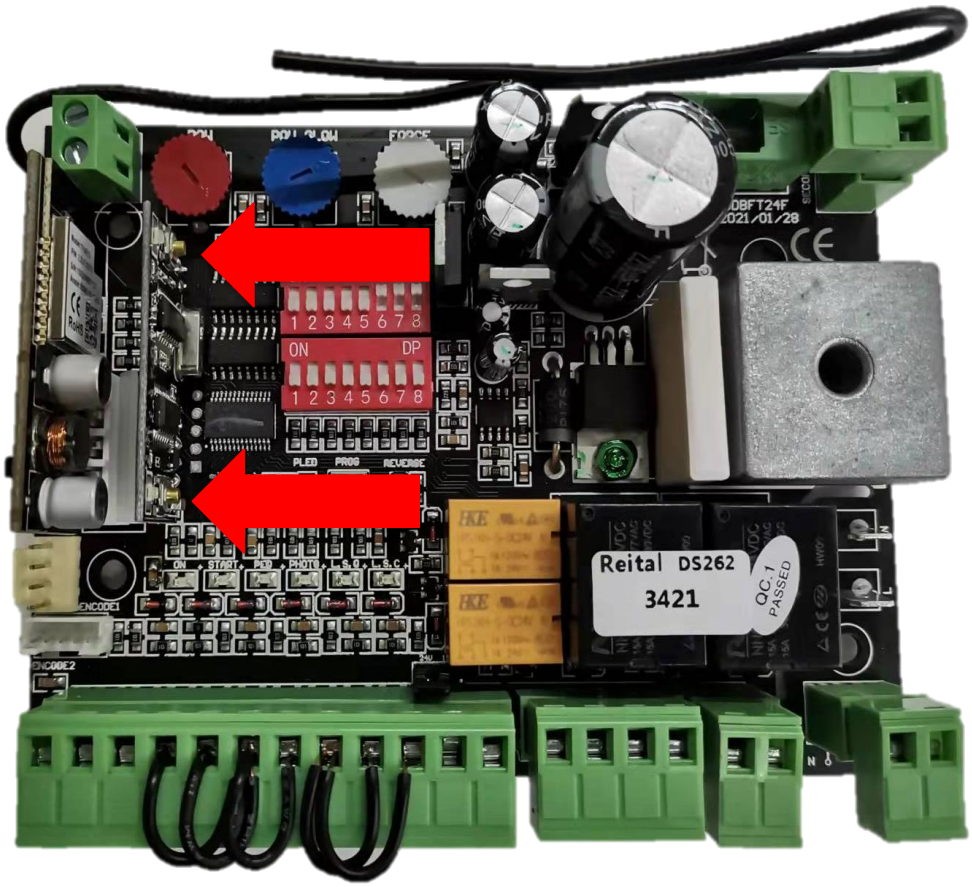
8 ENCODER

ON. Activado

OFF. Desactivado

ATENCIÓN: en el caso de que exista una segunda línea de DIP, está desactivada. No realiza ninguna función.

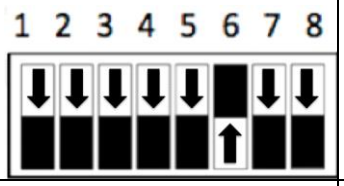
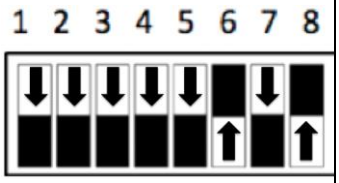
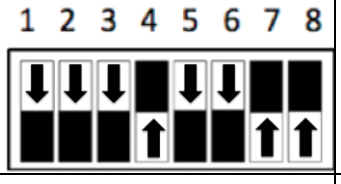
PROGRAMACIÓN MANDO

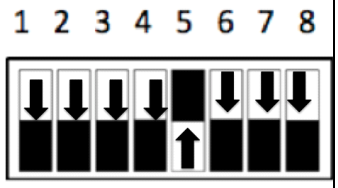
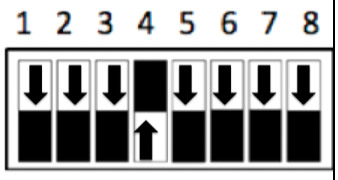
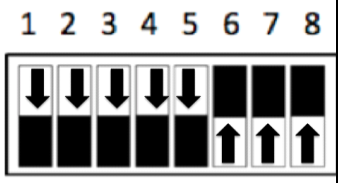
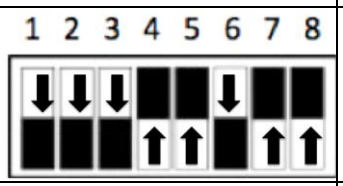
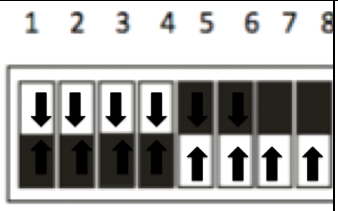
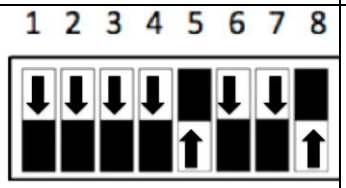
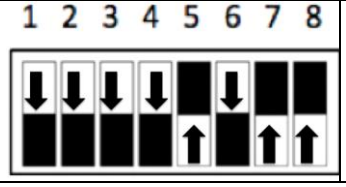


****EL BOTÓN ESTÁ UBICADO EN LA TARJETA RECEPTORA (INSTALADA PERPENDICULAR A LA PLACA), AL IGUAL QUE EL LED. TODOS LOS MANDOS GRABADOS EN EL CANAL DE ARRIBA/DERECHA ACTIVAN LA APERTURA PEATONAL (LA PUERTA ABRE 1,20M APROXIMADAMENTE). TODOS LOS MANDOS GRABADOS EN EL CANAL DE ABAJO/IZQUIERDA ACTIVAN LA APERTURA TOTAL DE LA PUERTA.**

PLACA CORREDERA 24V

NOTA: SI TU CUADRO DE MANIOBRA ES **OPEN CODE** SOLO FUNCIONAN MANDOS 433Mh. SI POR EL CONTRARIO TIENE EL **RX MULTI**, VER LA TABLA DE ABAJO PARA SELECCIONAR LA COMBINACION DE SU MANDO.

ITEM	SELECTION DIP	BRAND/MARCA	FREQ	ORIGINAL
1		**NICE FLORS**	433.92 MHz	
2		**MARANTEC**	433.92 MHz	
3		**Universal Fixed Code** **Código Fijo**	433.92 MHz	Fixed Code
4		**FAAC SLH Rolling Code**	433.92 MHz	
5		**Liftmaster**	315 MHz	
6		**Liftmaster**	390 MHz	
7		**Liftmaster**	433.92 MHz	
8		**Universal Rolling**	433.92 MHz	Open Code

		**Open Code**		
9		**Universal Rolling Open Code**	315 MHz	Open Code
10		**Universal Rolling Open Code**	318 MHz	Open Code
11		**Universal Rolling Code**	868 MHz FSK	Rolling Code
12		**Universal Rolling Code**	868.3 MHz ASK	Rolling Code
13		**Universal Fixed Code** **Código Fijo**	300MHz	Fixed Code
14		**Universal Fixed Code** **Código Fijo**	310 MHz	Fixed Code
15		**Universal Fixed Code** **Código Fijo**	315 MHz	Fixed Code

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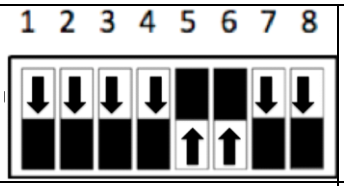
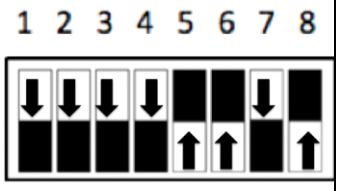
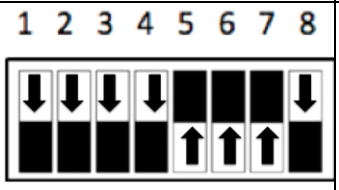
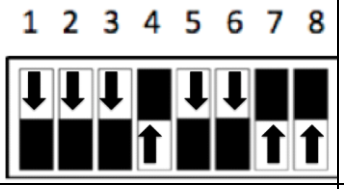
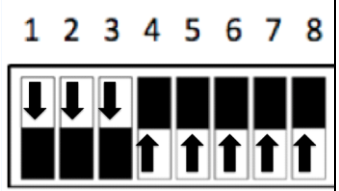
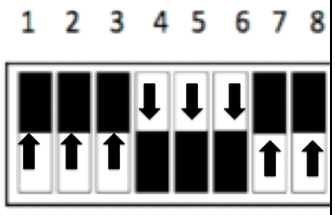
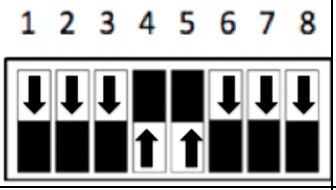
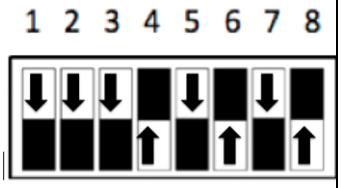
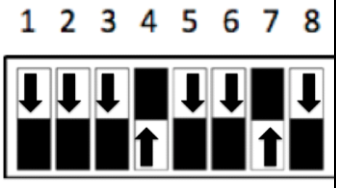
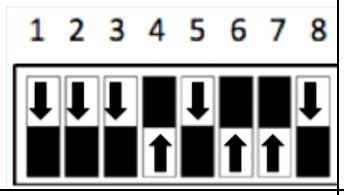
16		**Universal Fixed Code** **Código Fijo**	318 MHz	Fixed Code
17		**Universal Fixed Código Fijo**	330 MHz	Fixed Code
18		**Universal Fixed Code** **Código Fijo**	390 MHz	Fixed Code
19		**Liftmaster Rolling Code Billioncode**	390 MHz	
20		**Liftmaster Rolling Code**	315 MHz	
21		**Hormann Marantec Berner**	868 MHz	
22		**FAAC SLH**	868 MHz	

SD: CONTROL BOARD FOR SLIDING GATES

23		**Prastel**	433.92 MHz	
24		**Sommer**	868 MHz	
25		**Sommer**	433.34 MHz	
26		**Liftmaster Rolling Code**	868 MHz	
27		**Clemsa Mastercode**	433.92 MHz	
28		**DITEC**	315 MHz	
29		**DITEC**	390 MHz	

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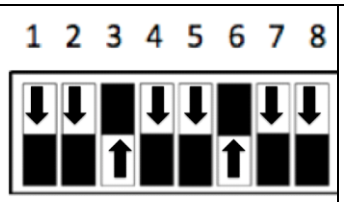
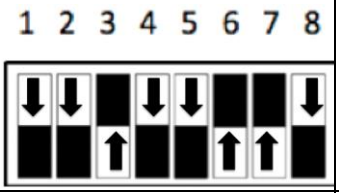
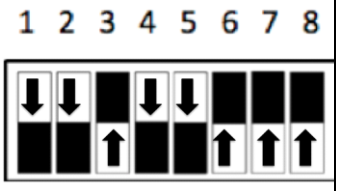
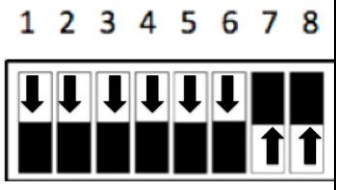
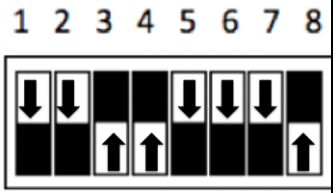
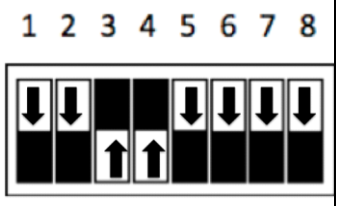
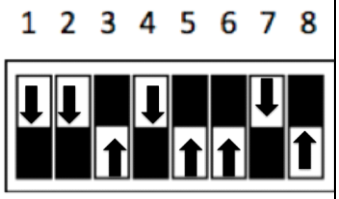
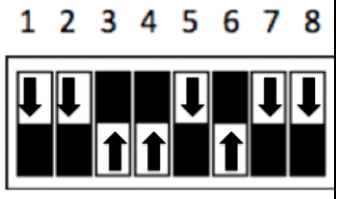
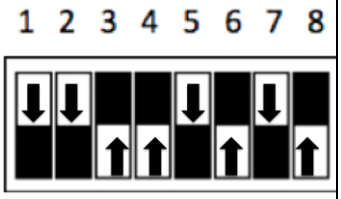
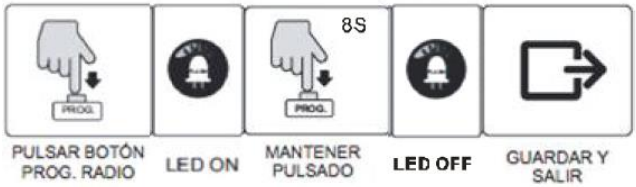
30		**DITEC**	433.92 MHz	
31		**V2**	315 MHz	
32		**V2**	390 MHz	
33		**V2**	433.92 MHz	
34		**MARANTEC**	868.80 MHz	
35		**JCM TECH JCM**	868.3 MHz	
36		**JCM GO**	868.3 MHz	

37		**Aprimatic** **Encrypted Code**	433.92 MHz	
38		**Aprimatic** **Encrypted Code**	868.3 MHz	
39		**P.N.C.**	868.3 MHz	
40		**MAP**	868.3 MHz	
41		**FORSA**	868.3 MHz	
42		**ALMA**	868.3 MHz	

RESET MEMORIA



PARA RESETEAR EL CANAL DESEADO, MANTEMER PULSADO EL BOTON DEL CANAL HASTA QUE EL LED SE APAGUE.

PROGRAMACIÓN DEL TIEMPO DE MANIOBRA

1. Cerrar la puerta
2. Pulsar "PROG" (se enciende led)
3. Pulsar el boton del mando programado (la puerta comienza a abrir)
4. Esperar hasta que llegue al final de carrera (el led parpadea)
5. Pulsar de nuevo el botón del mando (la puerta comienza cerrar)
6. Esperar hasta que llegue al final de carrera.(el led parpadea). Cuando llega al final el led se apaga. Programación exitosa.

PROGRAMACIÓN DEL TIEMPO DE MANIOBRA CON PARO SUAVE

1. Cerrar la puerta
2. Poner dip 7 en ON
3. Pulsar "PROG" (se enciende led)
4. Pulsar el boton del mando programado (la puerta comienza a abrir)
5. Cuando se desee que empiece el paro suave pulsar el mando de nuevo.
6. Esperar hasta que llegue al final de carrera (el led parpadea)
7. Pulsar de nuevo el botón del mando (la puerta comienza cerrar)
8. Cuando se desee que empiece el paro suave pulsar el mando de nuevo.
9. Esperar hasta que llegue al final de carrera.(el led parpadea). Cuando llega al final el led se apaga. Programación exitosa.

PROGRAMACION DEL TIEMPO DE CIERRE AUTOMÁTICO

1. Poner el dip 2 en ON
2. Realizar alguna de las programaciones anteriones y después del paso (4 en programación del tiempo de manibra) y (6 en programación del tiempo de maniobra con paso suave) esperaremos el tiempo deseado antes de presionar de nuevo el mando.
3. Continuar con la programación

PROGRAMACION DE UN DISPOSITIVO

NOTA: LA RED WIFI DEBE SER 2.4G, EN EL CASO DE QUE TENGA RED WIFI 2.4 Y 5G ASEGURESE QUE LAS CONTRASEÑAS SON

DIFERENTES, DE NO SER ASI SE CREARA UN CONFLICTO DE SINCRONIZACIÓN DEL DISPOSITIVO

1- Descargue la APP "DASPI" desde:

App Store

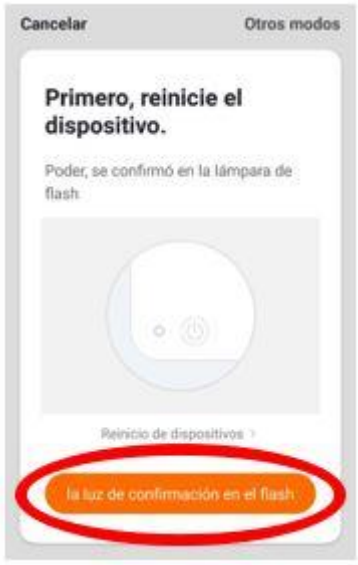
Google Play

2- Crear nueva cuenta

3- Añadir dispositivo

4-Seleccionar tipo de dispositivo a añadir, en este caso **"puerta corredera"**

5-Primero comprobar que el dispositivo esta conectado a la corriente eléctrica, a continuación, pulsar "**la luz de confirmación en el flash**"

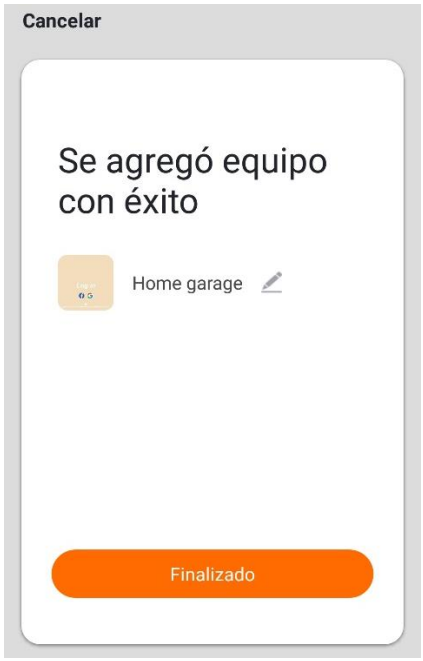


6- Conectar el móvil al wifi con el que vaya a trabajar el receptor.

7- Introducir en la APP la red wifi y la contraseña para confirmarle al receptor dónde queremos que se conecte. Pulsar confirmar.

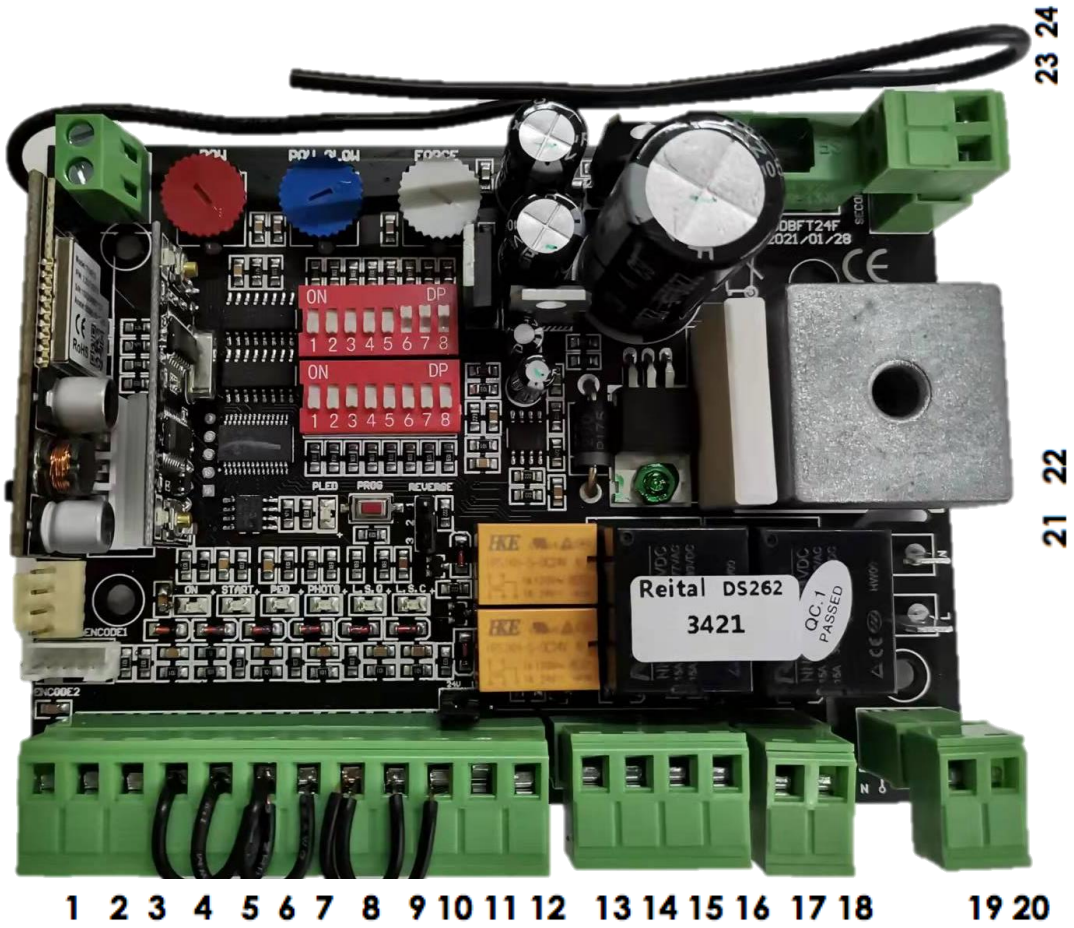
8- Mantener pulsado en el motor el botón “PROG” durante unos segundos hasta que el led rojo parpadee.

9- El receptor se agregó correctamente. Pulse **“Finalizado”**



10- Una vez agregado podremos controlar las maniobras desde el dispositivo móvil.

CONNECTIONS



1	BUTTONS TERMINALS	START
2		COMMON
3		PEDESTRIAN
4	SAFETY	PHOTOCELL 2
5		PHOTOCELL 0
6		COMUN
7		STOP
8	SWITCH LIMITS	COMMON
9		SWITCH LIMIT OPEN
10		SWITCH LIMIT CLOSE
11	POWER SUPPLY ACCESORIES	COMMON
12		+12V
13	LAMP	COMMON
14		+12V
15	FLASH	COMMUN

16		+12
17	MOTOR	COMMON
18		+12V
19	POWER SUPPLY 220V	PHASE
20		NEUTRO
21	POWER SUPPLY TRANSFORMER	PHASE
22	220V	NEUTRO
23	POWER SUPPLY BOARD 24V	COMMON
24		+24V

ATENTION:

- Accessory power supply: connect to feed DC 12 / 24V to photocell, receiver, etc.
-Terminal buttons: connect the signal of additional devices as receiver or push button
-Safety devices: connect the return signal of the device to the board.

- Option 1 (connect between 4 and 6): the door stops and closes.
- Option 2 (connect between 5 and 6): the door stops and opens.
- Option 3 (connect between 6 and 7): the door stops

REGULATIONS

MOTOR POWER REGULATION (RED)
Regulates the power of the motor. Turn to the LEFT to decrease it and to the RIGHT to increase it.

SOFT STOP/BUFFER (DIP 7 ON)(BLUE)
Soft stop adjustment. Turn to the LEFT to decrease it and to the RIGHT to increase it.

AMPERESTOP FORCE (WHITE)
Regulation of force. Turn left to decrease and right to increase.

SELECTORS

MOTOR TYPE (C S)

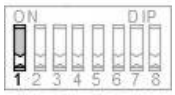
Left selector – More than 600kg motor.
Right selector – Less than 600kg motor.

OPTIONS

1 CLOSE BY PHOTOCELL

SD: CONTROL BOARD FOR SLIDING GATES

ON: Start the closing maneuver once the photocell is cut and spend 5 seconds.



OFF: Door work normal.

2 AUTOMATIC CLOSURE

ON: Automatic closure activated. Once opened, door closes automatically after waiting the programmed time. **Also if DIP1 is activated**. The closing maneuver begins once the time has elapsed or after 5 seconds have elapsed since the photocell is cut.

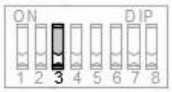
OFF Automatic closure deactivated.

3 COMUNITY

ON Inhibition during opening. During closing, the activation of the START or the transmitter reverses the maneuver. FURTHERMORE, IF:

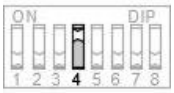
Option 1: DIP2 ON: Inhibition during opening and while the door remains open, of the START button (1-2) and of the transmitter. During closing, the activation of the START or the transmitter reverses the maneuver. **THE DOOR CLOSE TRANSCURRED THE AUTOMATIC CLOSING TIME**.

Option 2: DIP2 UP + DIP1 UP: Inhibition during opening and while the door remains open, of the START button (1-2) and of the transmitter. During closing, the activation of the START or the transmitter reverses the maneuver**. THE DOOR CLOSES THE TIME OF AUTOMATIC CLOSURE TRANSCURRED AND ONCE PAST 5 SECONDS AFTER CUTTING THE PHOTOCELL.**



OFF START switch (1-2) and transmitter, door work normal, step by step.

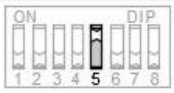
4 DRIVE DIRECTION



ON: inverted drive direction.

OFF: normal drive direction.

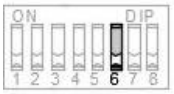
5 PNEUMATIC BAND WITH STOP OPTIONS WITH BAND WIRELESS



DISABLE

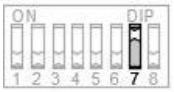
6 FLASHING LIGHT

ON: fhasing.

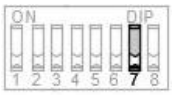


OFF: Fixe.

7 SOFT STOP



ON: Soft Stop activated at the end of opening and closing maneuvers. minimum distance of 50 cm



OFF: soft stop disable.

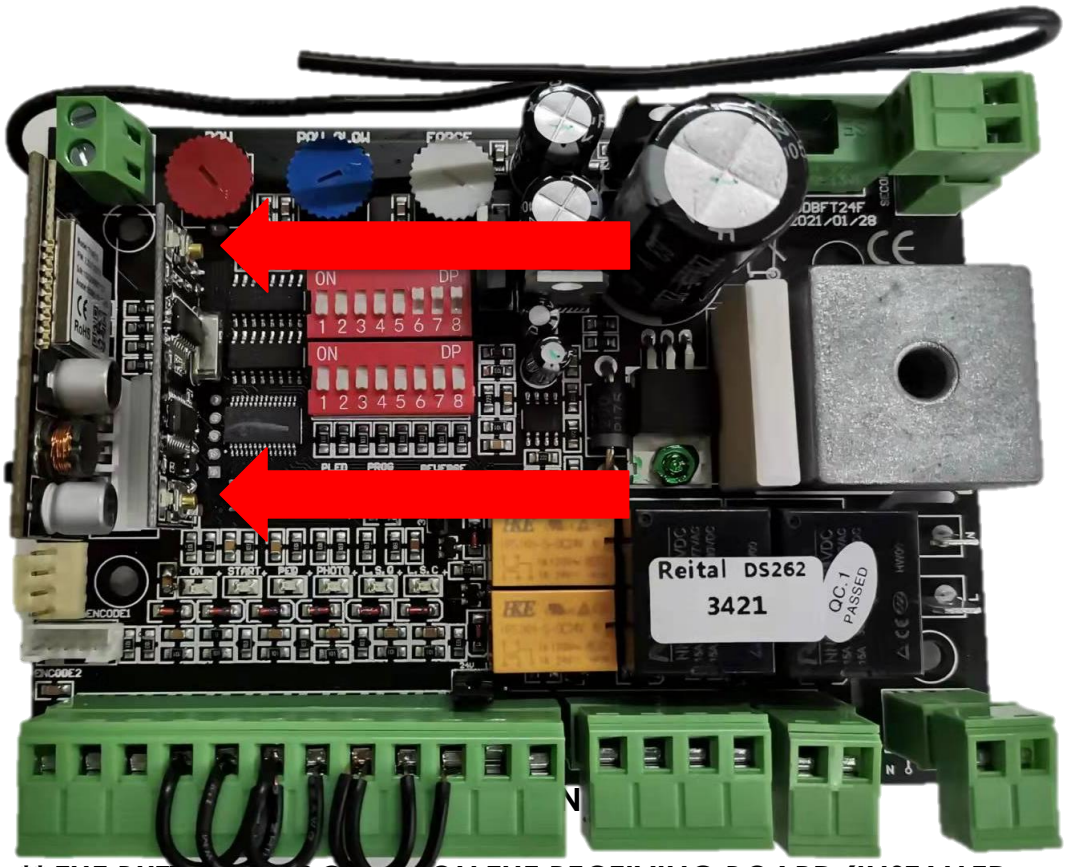
8 ENCODER

ON. Active

OFF. Disable.

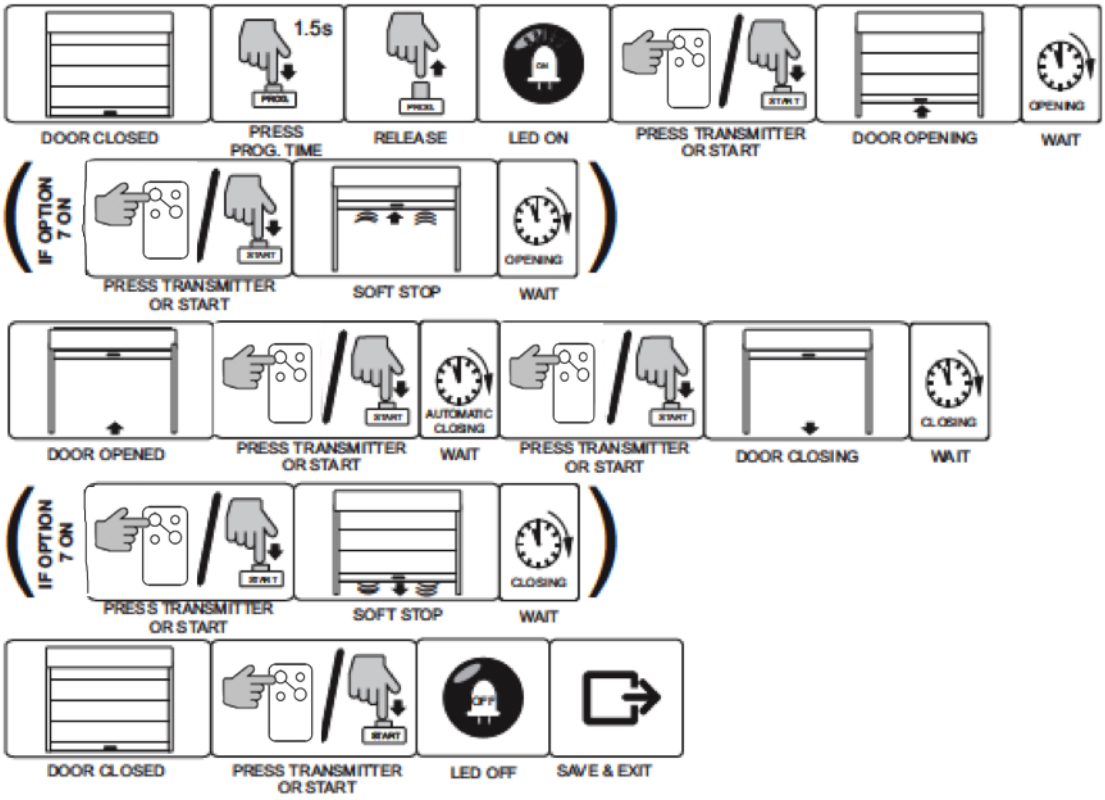
ATTENTION: the second DIP line is deactivated. It does not perform any function.

REMOTE PROGRAMMATION

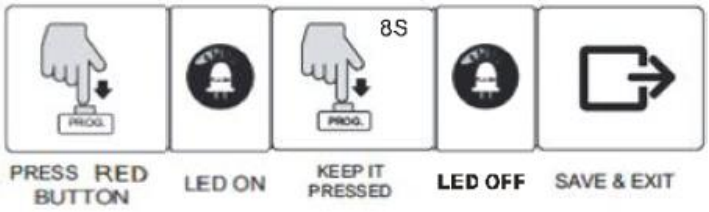


**** THE BUTTON IS LOCA[illegible]ON THE RECEIVING BOARD (INSTALLED PERPENDICULAR TO THE BOARD), LIKE THE LED. ALL CONTROLS RECORDED IN THE UPPER / RIGHT CHANNEL ACTIVATE THE PEDESTRIAN OPENING (THE DOOR OPENS APPROXIMATELY 1.20M). ALL CONTROLS RECORDED IN THE LEFT / DOWN CHANNEL ACTIVATE THE TOTAL OPENING OF THE DOOR.**

PROGRAM MANEUVER



MEMORY RESET



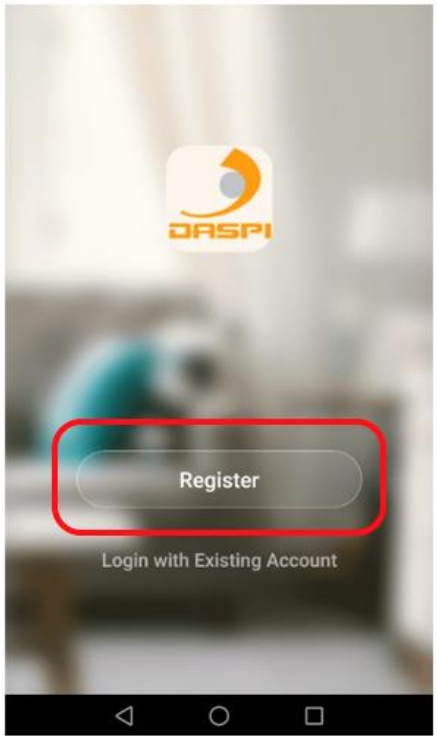
TO RESET THE DESIRED CHANNEL, PRESS AND HOLD THE CHANNEL BUTTON UNTIL THE LED GOES OFF.

PROGRAMING A DEVICE

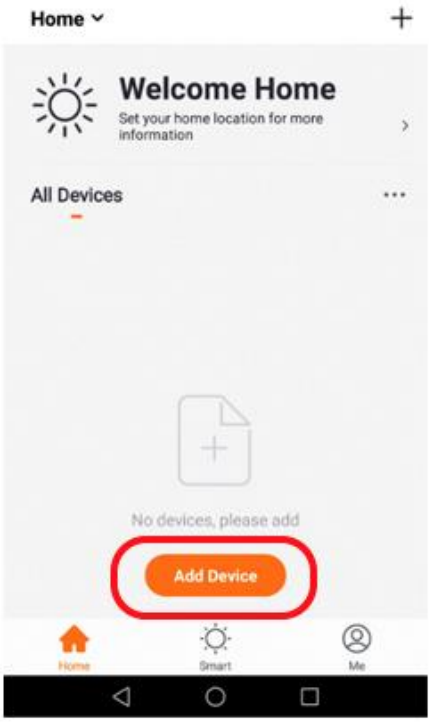
1- Download the “DASPI” App on:

App Store Google Play

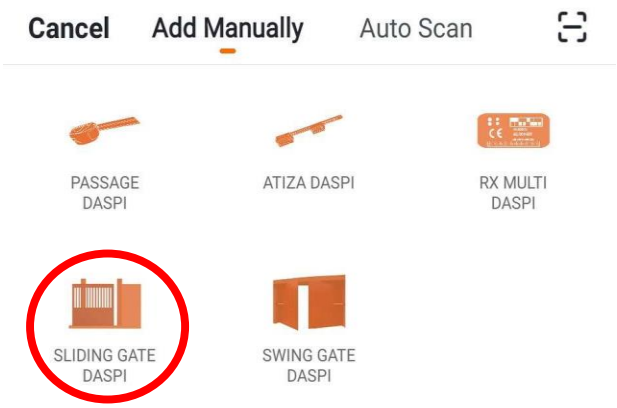
2- Create an account



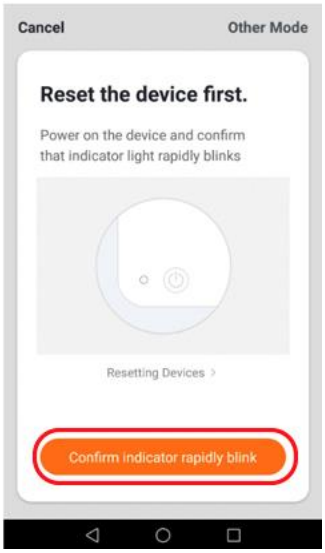
3-Press on “ADD DEVICE”



4- Choose the kind of device to be added. In this case: **"SLIDING GATE DASPI"**

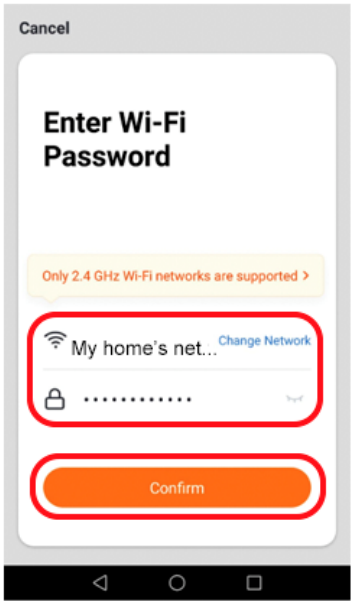


5- Check the device is connected to the power and them press on **"Confirm indicator rapidly blink"**

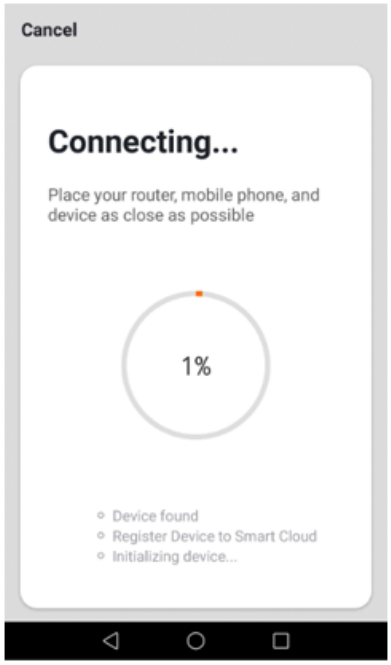


6- Connect your phone to the WiFi network the control board will work with.

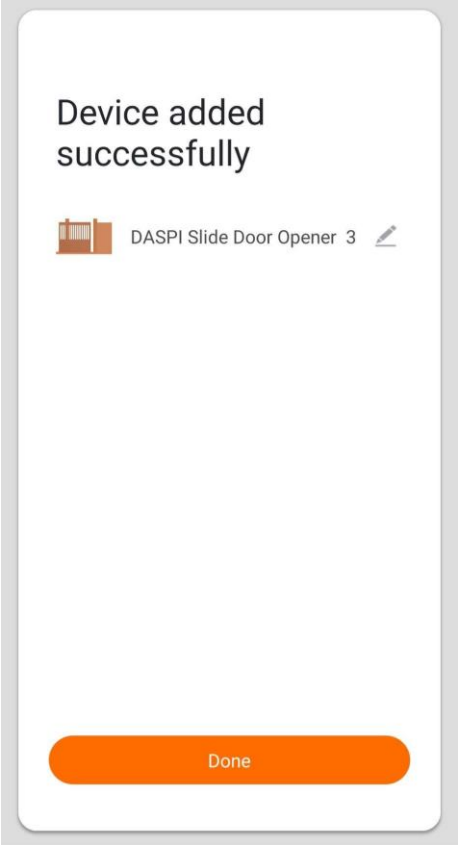
7- Choose the WiFi network on the App and introduce the password to let the receiver what network should use. Press **"Confirm".**



8- Keep pressed the button "PROG TIME" on the receiver for few seconds until the red LED starts flashing.

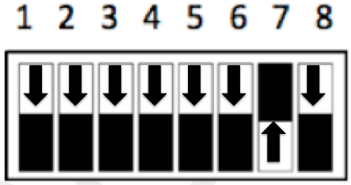
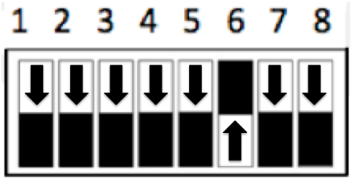
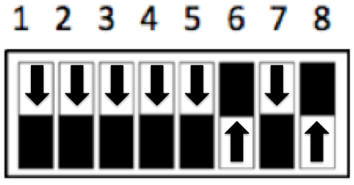
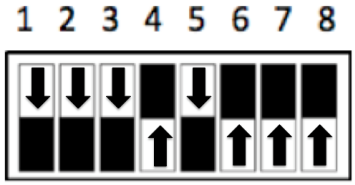
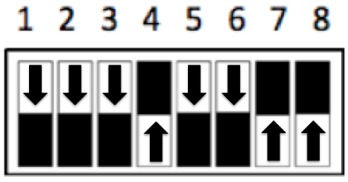


9- The receiver has been correctly added. Press **"Done"**

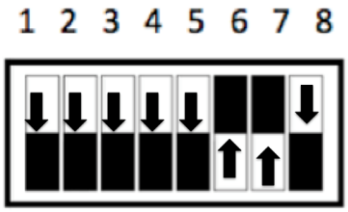
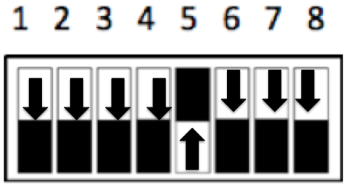
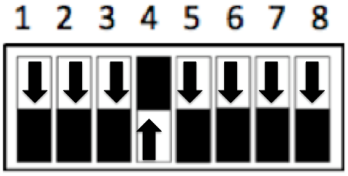
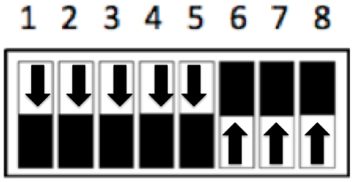
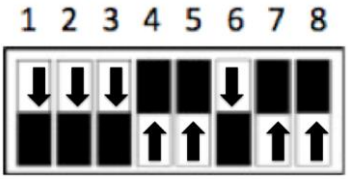
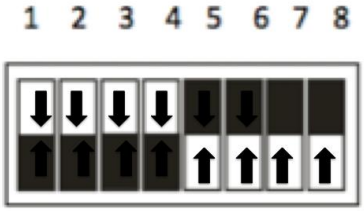


10- Once the receiver has been added, we can control de device with the smartphone.

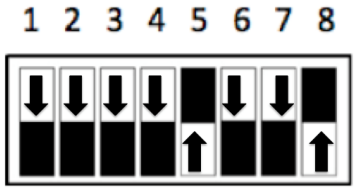
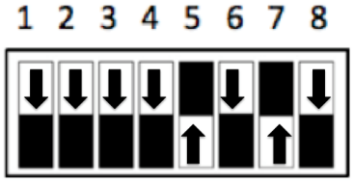
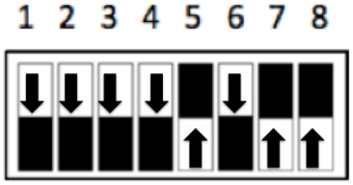
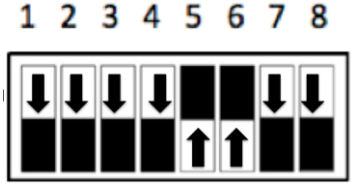
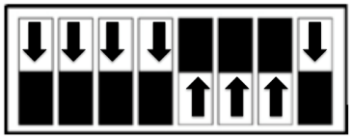
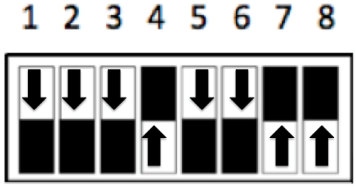
PLACA CORREDERA 24V

ITEM	SELECTION DIP	BRAND/MARCA	FREQ	ORIGINAL
1		**NICE FLORS**	433.92 MHz	
2		**MARANTEC**	433.92 MHz	
3		**Universal Fixed Code** **Código Fijo**	433.92 MHz	Fixed Code
4		**FAAC SLH Rolling Code**	433.92 MHz	
5		**Liftmaster**	315 MHz	
6		**Liftmaster**	390 MHz	

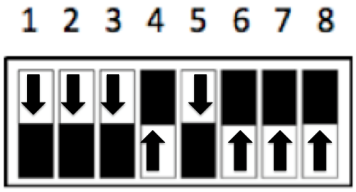
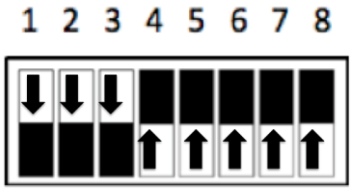
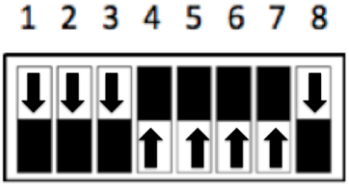
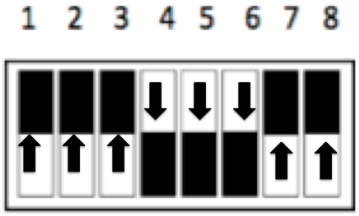
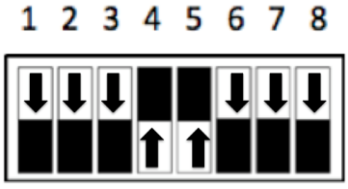
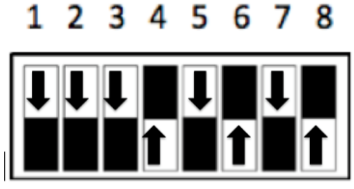
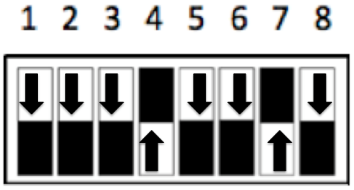
SD: CONTROL BOARD FOR SLIDING GATES

7		**Liftmaster**	433.92 MHz	
8		**Universal Rolling Open Code**	433.92 MHz	Open Code
9		**Universal Rolling Open Code**	315 MHz	Open Code
10		**Universal Rolling Open Code**	318 MHz	Open Code
11		**Universal Rolling Code**	868 MHz FSK	Rolling Code
12		**Universal Rolling Code**	868.3 MHz ASK	Rolling Code

PLACA CORREDERA 24V

13		**Universal Fixed Code** **Código Fijo**	300MHz	Fixed Code
14		**Universal Fixed Code** **Código Fijo**	310 MHz	Fixed Code
15		**Universal Fixed Code** **Código Fijo**	315 MHz	Fixed Code
16		**Universal Fixed Code** **Código Fijo**	318 MHz	Fixed Code
17		**Universal Fixed Código Fijo**	330 MHz	Fixed Code
18		**Universal Fixed Code** **Código Fijo**	390 MHz	Fixed Code
19		**Liftmaster Rolling Code Billioncode**	390 MHz	

SD: CONTROL BOARD FOR SLIDING GATES

20		**Liftmaster Rolling Code**	315 MHz	
21		**Hormann Marantec Berner**	868 MHz	
22		**FAAC SLH**	868 MHz	
23		**Prastel**	433.92 MHz	
24		**Sommer**	868 MHz	
25		**Sommer**	433.34 MHz	
26		**Liftmaster Rolling Code**	868 MHz	

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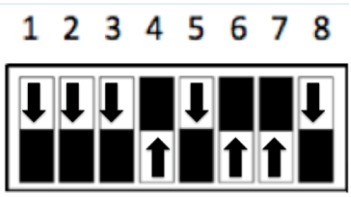
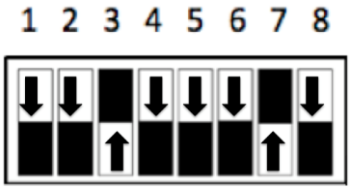
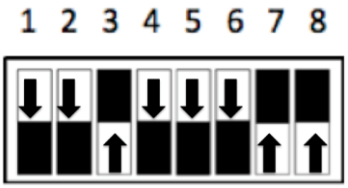
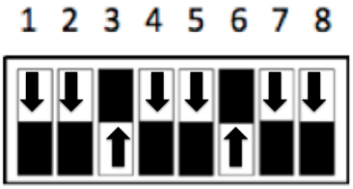
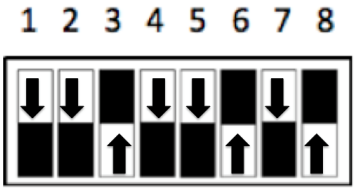
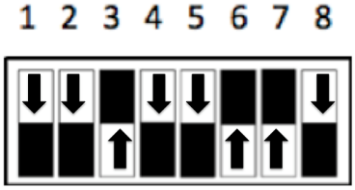
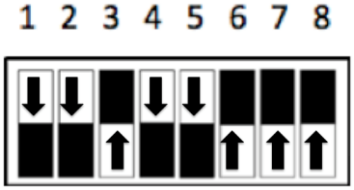
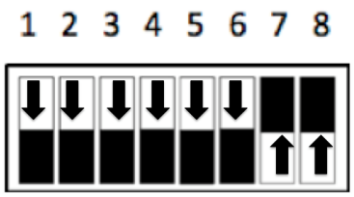
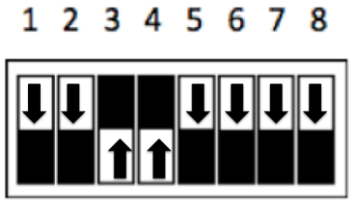
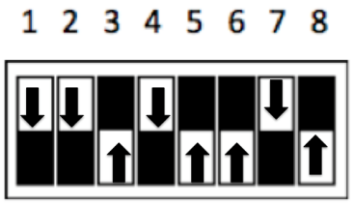
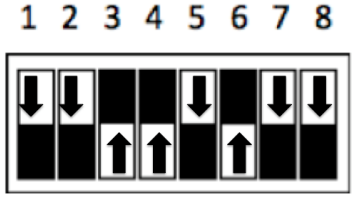
27		**Clemsa Mastercode**	433.92 MHz	
28		**DITEC**	315 MHz	
29		**DITEC**	390 MHz	
30		**DITEC**	433.92 MHz	
31		**V2**	315 MHz	
32		**V2**	390 MHz	
33		**V2**	433.92 MHz	

SD: CONTROL BOARD FOR SLIDING GATES

34		**MARANTEC**	868.80 MHz	
35		**JCM TECH JCM**	868.3 MHz	
36		**JCM GO**	868.3 MHz	
37		**Aprimatic** **Encrypted Code**	433.92 MHz	
38		**Aprimatic** **Encrypted Code**	868.3 MHz	
39		**P.N.C.**	868.3 MHz	

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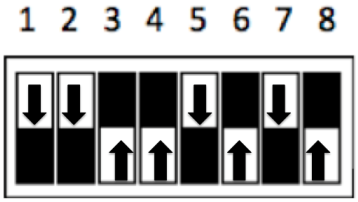
40		**MAP**	868.3 MHz	
41		**FORSA**	868.3 MHz	
42		**ALMA**	868.3 MHz	