

# NEROXDOMO<sup>®</sup>

## PULSE 25

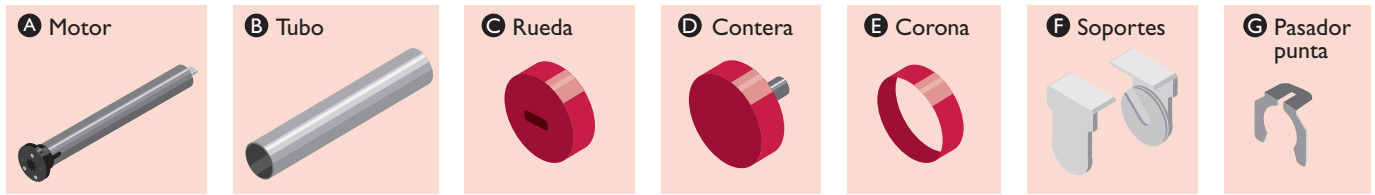
manual de instalación **2** **ESP**

installation manual **6** **ENG**

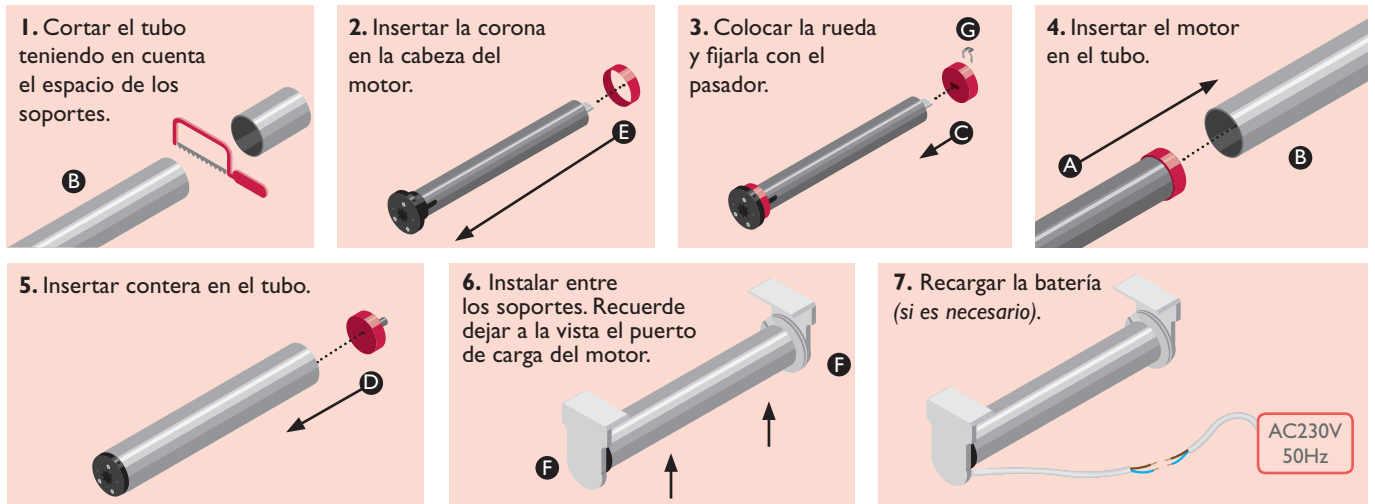


PULSE 25 1.2/30 15660001

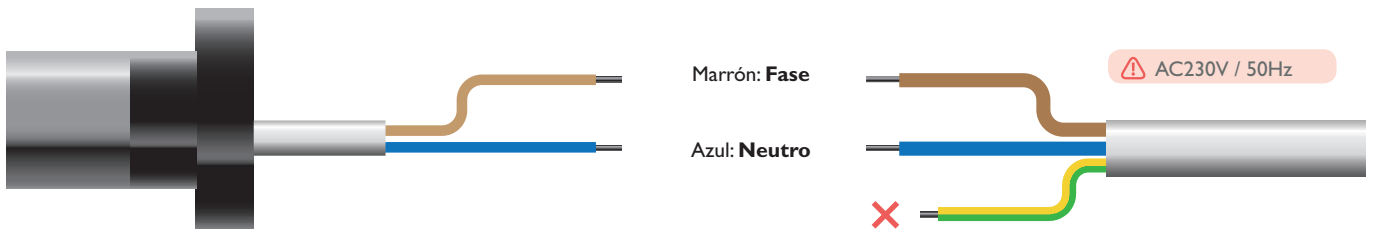
### Componentes



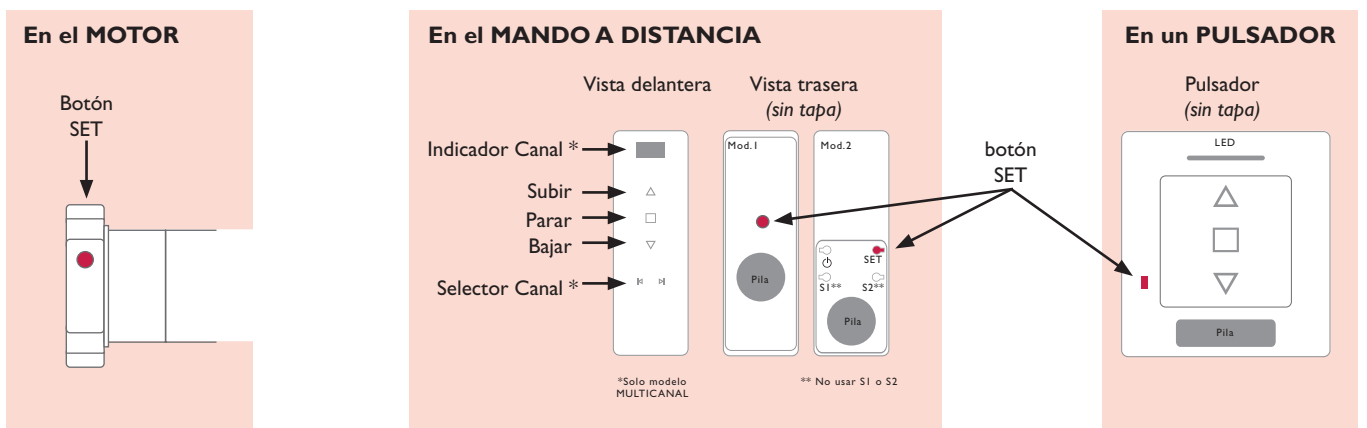
### Instalación



### Esquema de conexiones



### Botones de programación



## Antes de empezar a programar

El motor tiene 2 Finales de Carrera electrónicos y 4 Posiciones Intermedias opcionales programables desde el mando a distancia.

El Primer Final de Carrera se puede definir como Superior o Inferior. La distancia mínima entre Finales de Carrera y Posiciones Intermedias es de 30 cm.

Cuando los 2 Finales de Carrera han sido programados el motor pasa automáticamente a "Modo Continuo".

Las Posiciones Intermedias sólo se pueden añadir cuando los 2 Finales de Carrera han sido programados y únicamente funcionarán en "Modo Continuo".

En "Modo Continuo" al pulsar la tecla ARRIBA/ABAJO del mando a distancia el motor realiza un desplazamiento constante hasta la siguiente Posición Intermedia o Final de Carrera. Si se pulsa 2 veces la tecla ARRIBA/ABAJO el motor no se detendrá en ninguna Posición Intermedia.

En "Modo Pulsos" al pulsar la tecla ARRIBA/ABAJO del mando a distancia el motor realiza un desplazamiento corto. Si se realiza una pulsación larga en la tecla ARRIBA/ABAJO el motor se desplazará continuamente.

## Programación básica

⚠ El tiempo entre instrucciones debe ser inferior a 10 segundos o el Motor saldrá del Modo Programación

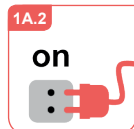
### I. Programación del Mando a distancia / Canal

⚠ Si se usa el Mando Multicanal, elegir previamente el canal

#### IA. Con el motor desconectado



Mantener pulsado el botón SUBIR con el motor desconectado



Conectar el motor sin soltar el botón SUBIR



El Motor girará ligeramente, soltar el botón SUBIR



Pulsar SUBIR una vez

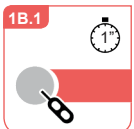


El Motor girará ligeramente



MANDO / CANAL programado

#### IB. Con el motor conectado



Pulsar SET durante 1 seg.



El Motor girará ligeramente



Pulsar SUBIR una vez

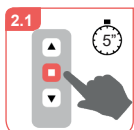


El Motor girará ligeramente

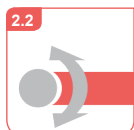


MANDO / CANAL programado

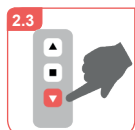
### 2. Cambio del sentido de giro (solo si es necesario)



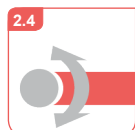
Pulsar PARAR durante 5 seg.



El Motor girará ligeramente



Pulsar BAJAR una vez

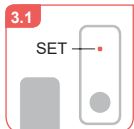


El Motor girará ligeramente

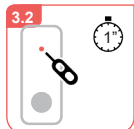


SENTIDO cambiado

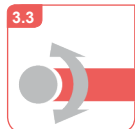
### 3. Programación del 1º Final de Carrera



Quitar la tapa del mando para acceder al botón SET



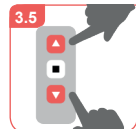
Pulsar SET en el mando durante 1 seg.



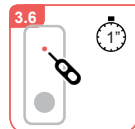
El Motor girará ligeramente



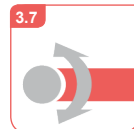
Mover hasta la posición deseada



Pulsar SUBIR o BAJAR para seleccionar si el primer final de carrera es el superior o el inferior



Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente

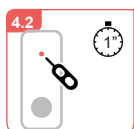


1º FINAL DE CARRERA programado

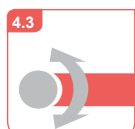
### 4. Programación del 2º Final de Carrera



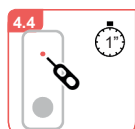
Mover hasta la posición deseada



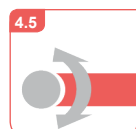
Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente



Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente



2º FINAL DE CARRERA programado

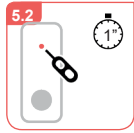
### Programación de posiciones intermedias (opcional)

⚠ El tiempo entre instrucciones debe ser inferior a 10 segundos o el Motor saldrá del Modo Programación

#### 5. Programación de Posiciones Intermedias (máximo 4) ⚠ Solo en "Modo Continuo"



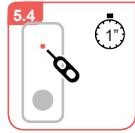
Mover hasta la posición POSICIÓN INTERMEDIA a programar



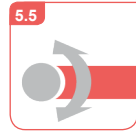
Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente



Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente

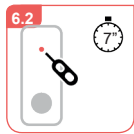


POSICIÓN programada

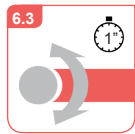
#### 6. Borrado de Posiciones Intermedias (válido también para el 2º Final de Carrera)



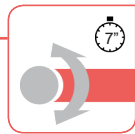
Mover hasta la POSICIÓN INTERMEDIA a eliminar



Pulsar SET en el mando durante 7 seg.



El Motor girará ligeramente pasado 1 seg.



El Motor girará ligeramente pasados 7 seg.



POSICIÓN borrada

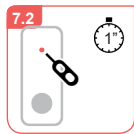
### Funciones adicionales

⚠ El tiempo entre instrucciones debe ser inferior a 10 segundos o el Motor saldrá del Modo Programación

#### 7. Ajuste fino de Final de Carrera / Posición intermedia



Mover hasta el FINAL DE CARRERA o POSICIÓN a ajustar



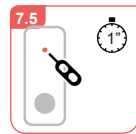
Pulsar SET en el mando durante 1 seg.



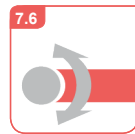
El Motor girará ligeramente



Mover hasta alcanzar la nueva posición deseada



Pulsar SET en el mando durante 1 seg.

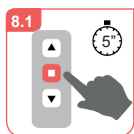


El Motor girará ligeramente



NUEVA POSICIÓN ajustada

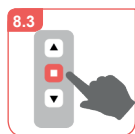
#### 8. Cambio entre "Modo Pulsos" y "Modo Continuo" ⚠ Solo es posible el cambio si los Finales de Carrera están programados



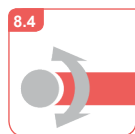
Pulsar PARAR durante 5 seg.



El Motor girará ligeramente



Pulsar PARAR una vez

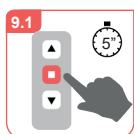


El Motor girará ligeramente



MODO cambiado

#### 9. Añadir Mando a distancia / Canal usando otro programado



Pulsar PARAR durante 5 seg.



El Motor girará ligeramente



Pulsar SUBIR en el nuevo Mando / Canal

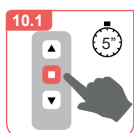


El Motor girará ligeramente



nuevo MANDO A DISTANCIA / CANAL añadido

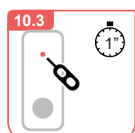
#### 10. Borrado de Mando a distancia / Canal (en Mando Multicanal)



Pulsar PARAR durante 5 seg.



El Motor girará ligeramente



Pulsar SET en el mando durante 1 seg.



El Motor girará ligeramente



MANDO A DISTANCIA / CANAL borrado

## II. Bloqueo / Desbloqueo del número de canales disponibles en mandos multicanal

### IIA. Bloqueo de canales



Situarse en el número de canales máximos deseados



Pulsar PARAR y flecha DERECHA durante 5 seg.

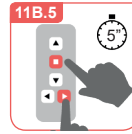


NUMERO DE CANALES bloqueado

### IIB. Desbloqueo de canales



Situarse en cualquier canal



Pulsar PARAR y flecha DERECHA durante 5 seg.



NUMERO DE CANALES desbloqueado

## Borrado completo (Reset de fábrica)

⚠ El tiempo entre instrucciones debe ser inferior a 10 segundos o el Motor saldrá del Modo Programación

⚠ El Borrado Completo eliminará: Posiciones Intermedias, Finales de carrera, Mandos a distancia / Canales, Sentido de giro y Modo seleccionado.

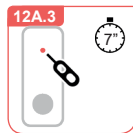
### 12A. Borrado completo desde el Mando a distancia



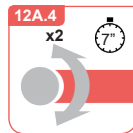
Pulsar PARAR durante 7 seg.



El Motor girará ligeramente



Pulsar SET en el mando durante 7 seg.

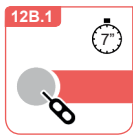


El Motor girará ligeramente 2 veces pasados 7 seg.

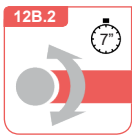


BORRADO COMPLETO realizado

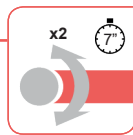
### 12B. Borrado completo desde el Motor



Pulsar SET durante 7 seg.



El Motor girará ligeramente pasado 7 seg.



El Motor girará ligeramente 2 veces pasados 7 seg.



BORRADO COMPLETO realizado

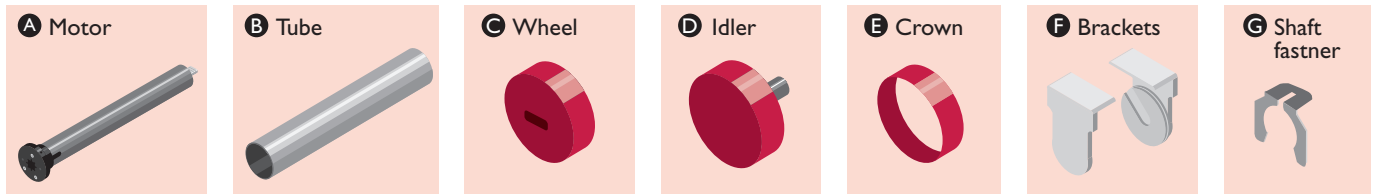
## Advertencias

- ⚠ Riesgo eléctrico
- ⚠ Riesgo de atrapamiento
- ⊘ No golpear el motor
- ⊘ No perforar el motor
- ⊘ Mantener alejado de líquidos o sustancias corrosivas

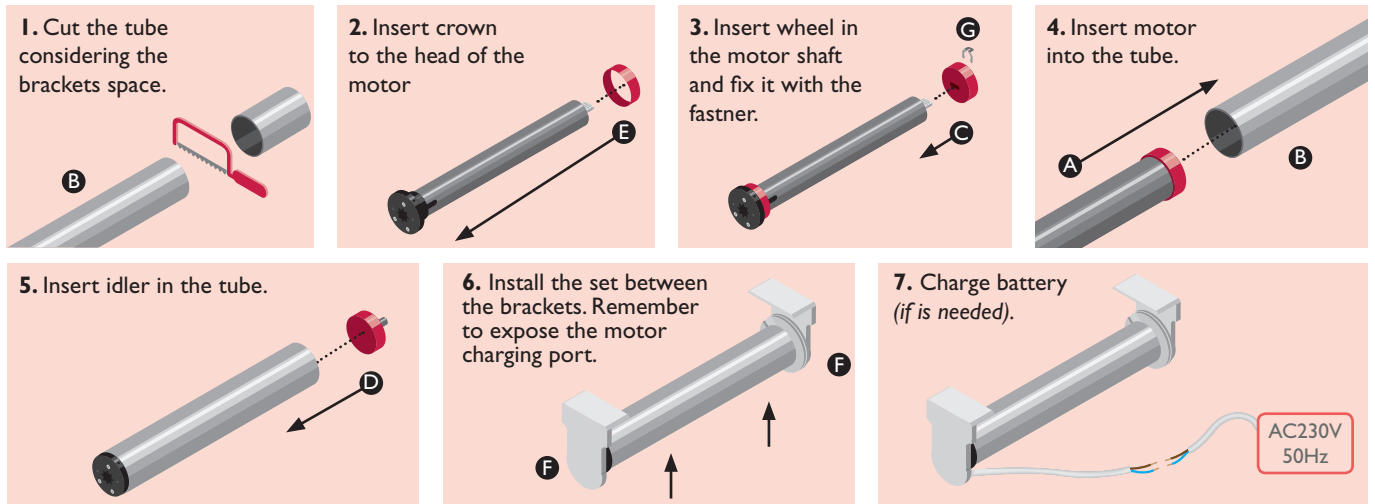
## Resolución de problemas

Problemas	Causas	Soluciones
El motor no funciona o funciona muy despacio.	A - Sobrecarga. B - Instalación incorrecta. C - Batería descargada. D - Motor apagado. E - El motor alcanzó un Final de Carrera.	A - Comprobar peso estor. B - Comprobar componentes. C - Recargar batería D - Encender motor. E - Pulsar sentido contrario.

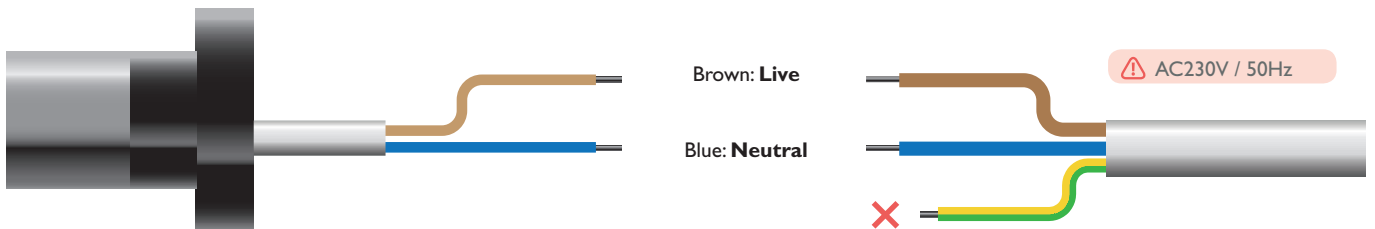
### Components



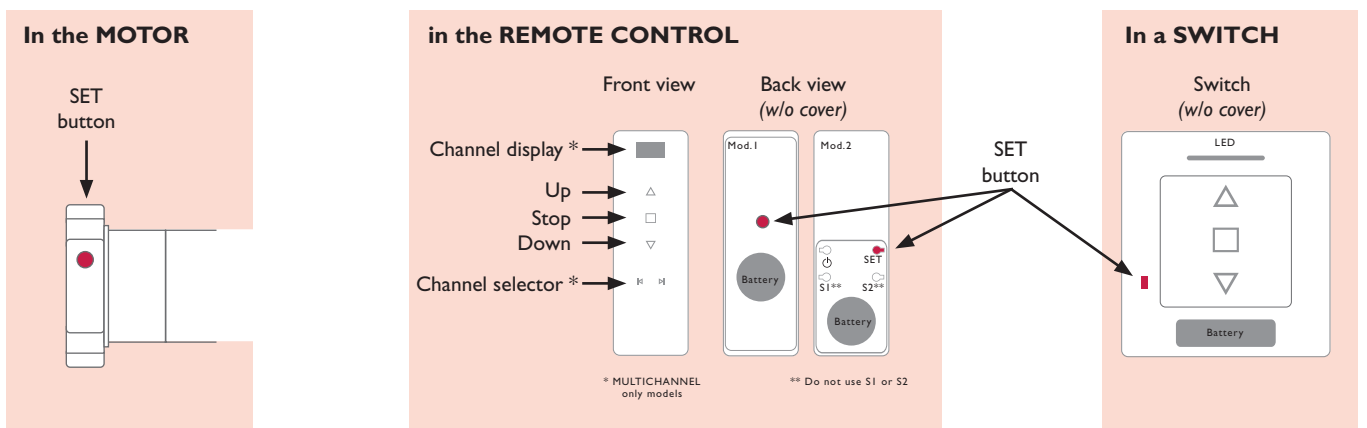
### Assembly



### Wiring diagram



### Programmation buttons



## Before starting...

The motor has 2 electronic Limits and 4 optional Intermediate Positions programmable from remote control.

The First Limit can be defined as Upper or Lower limit.  
The minimum distance between Limits and Intermediate Positions is 30 cm.

When the two Limits have been programmed the motor automatically switches to "Continuous Mode".

Intermediate Positions can only be added when the 2 Limits have been programmed and can only be operated in "Continuous Mode".

In "Continuous Mode" when the UP/DOWN button of the remote control is pressed the motor moves constantly until the next Intermediate Position or Limit is reached. If the UP/DOWN button is pressed twice the motor will not stop at any Intermediate Position.

In "Pulse Mode" when the UP/DOWN button of the remote control is pressed the motor moves in short movements. If the UP/DOWN button is long pressed the motor will move continuously.

## Basic settings

⚠ The time between operations must be lower than 10 seconds or the motor will leave the setting mode

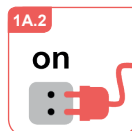
### I. Remote control / Channel setting

⚠ If a Multichannel Remote control is used, choose the channel first

#### IA. Con el motor desconectado



Press UP button and hold with the motor disconnected



Plug-in motor while holding UP button



Motor will turn slightly, release UP button



Press UP once

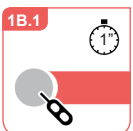


Motor will turn slightly



REMOTE / CHANNEL added

#### IB. Con el motor conectado



Press SET for 1 sec.



Motor will turn slightly



Press UP once

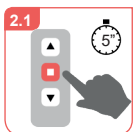


Motor will turn slightly



REMOTE / CHANNEL added

### 2. Changing turn direction (only if needed)



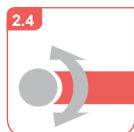
Press STOP for 5 sec.



Motor will turn slightly



Press DOWN once

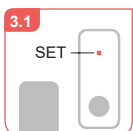


Motor will turn slightly

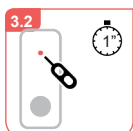


TURN DIRECTION changed

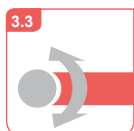
### 3. Setting 1st limit



Remove the cover to have access to button SET



Press SET in RC for 1 sec.



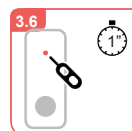
Motor will turn slightly



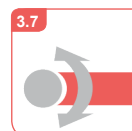
Move until reach the desired height



Press UP or DOWN to select whether the first limit is the upper or lower limit



Press SET in RC for 1 sec.

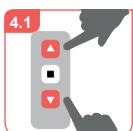


Motor will turn slightly

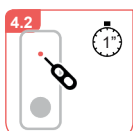


1st LIMIT programmed

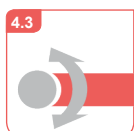
### 4. Setting 2nd limit



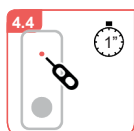
Move until reach the desired height



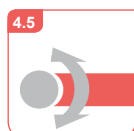
Press SET in RC for 1 sec.



Motor will turn slightly



Press SET in RC for 1 sec.



Motor will turn slightly



2nd LIMIT programmed

## Intermediate positions setting (optional)

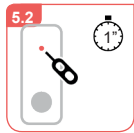
⚠ The time between operations must be lower than 10 seconds or the motor will leave the setting mode

### 5. Intermediate positions setting (maximum 4)

⚠ Only in "Continuous mode"



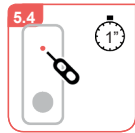
Move to the INTERMEDIATE POSITION desired



Press SET in RC for 1 sec.



Motor will turn slightly



Press SET in RC for 1 sec.

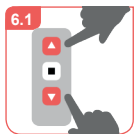


Motor will turn slightly

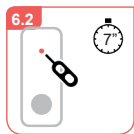


POSITION programmed

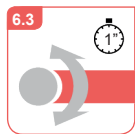
### 6. Deleting intermediate positions (also valid for 2nd limit)



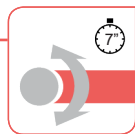
Move to the INTERMEDIATE POSITION you want to delete



Press SET in RC for 7 sec.



Motor will turn slightly after 1 sec.



Motor will turn slightly after 7 sec.



POSITION deleted

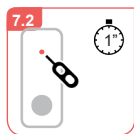
## Additional functions

⚠ The time between operations must be lower than 10 seconds or the motor will leave the setting mode

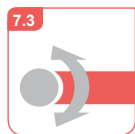
### 7. Limit / intermediate position fine tuning



Move to the LIMIT or POSITION you want to adjust



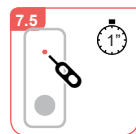
Press SET in RC for 1 sec.



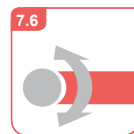
Motor will turn slightly



Move until reach the desired position



Press SET in RC for 1 sec.



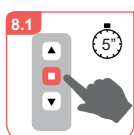
Motor will turn slightly



NEW POSITION adjusted

### 8. Change between "Pulse mode" and "Continuous mode"

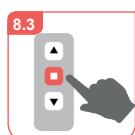
⚠ Only is possible if the Upper and Lower Limits are programmed



Press STOP for 5 sec.



Motor will turn slightly



Press STOP once

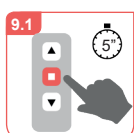


Motor will turn slightly



MODE changed

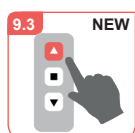
### 9. Adding a new remote control / channel from one programmed



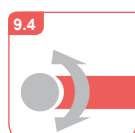
Press STOP for 5 sec.



Motor will turn slightly



Press UP once in the new REMOTE / CHANNEL

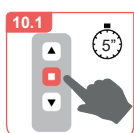


Motor will turn slightly

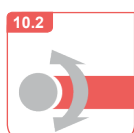


new REMOTE / CHANNEL added

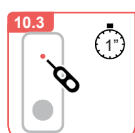
### 10. Deleting a remote control / channel (in multichannel remote)



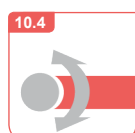
Press STOP for 5 sec.



Motor will turn slightly



Press SET in RC for 1 sec.



Motor will turn slightly



REMOTE / CHANNEL deleted



## II. Lock / Unlock the quantity of available channels in multichannel remote controls

### IIA. Lock channels



Choose the number of maximum channels desired



Press STOP and RIGHT arrow for 5 sec.

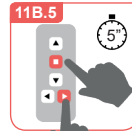


MAX. QUANTITY OF CHANNELS locked

### II B. Unlock channels



Select any channel



Press STOP and RIGHT arrow for 5 sec.



MAX. QUANTITY OF CHANNELS unlocked

## Factory reset

⚠ The time between operations must be lower than 10 seconds or the motor will leave the setting mode

⚠ Factory reset will delete: Intermediate positions, Limits, Remote controls / Channels, Turn direction and Mode selected.

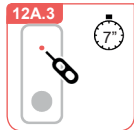
### 12A. Factory reset from the remote control



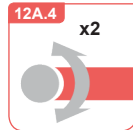
Press STOP for 5 sec.



Motor will turn slightly



Press SET in RC for 7 sec.

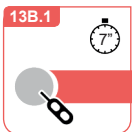


Motor will turn slightly 2 times

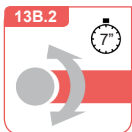


FACTORY RESET done

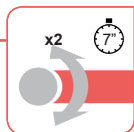
### 12B. Factory reset from the motor



Press SET for 7 sec.



Motor will turn slightly after 7 sec.



Motor will turn twice slightly after 7 sec.



FACTORY RESET done

## Warnings



Electric risk



Entrapment risk



Do not hit motor



Do not drill motor



Keep away from liquids and corrosive materials

## Troubleshooting

### Problems

Motor does not work or do it slowly

### Causes

A - Overloading.  
B - Incorrect installation.  
C - Battery discharged.  
D - Motor off.  
E - Motor reached one of the limits.

### Solutions

A - Check weight of the blind.  
B - Check components.  
C - Charge battery.  
D - Turn on motor.  
E - Press opposite direction button.