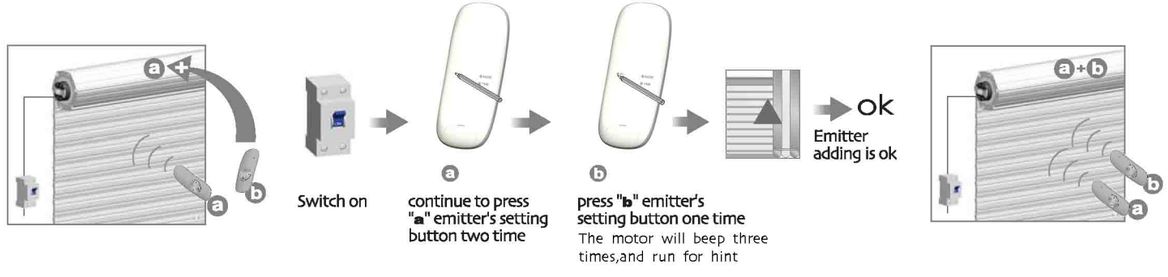
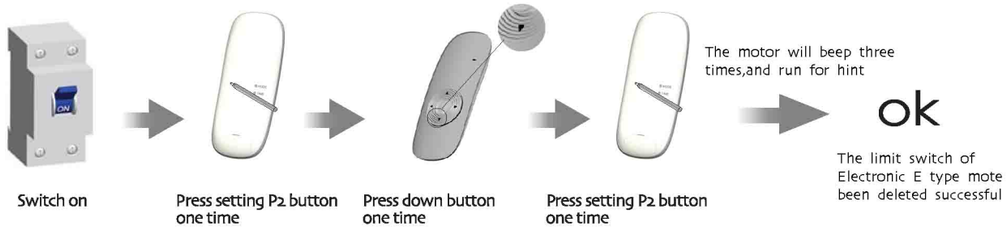
A Additional Function — Add Emitter

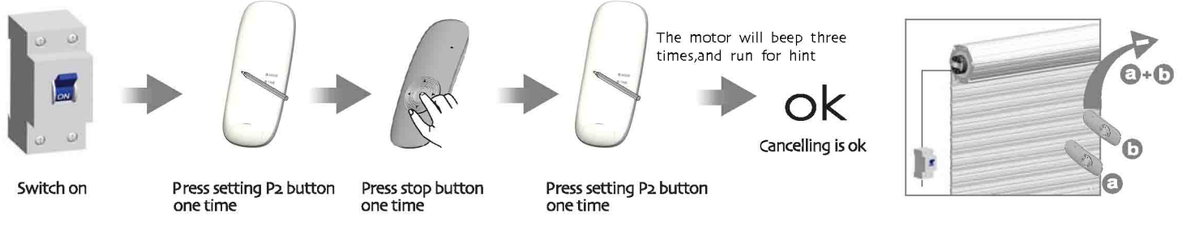


A Additional Function — delete the limit



A Additional Function — Cancel Emitter

To cleanup the emitter means deleting all the memory of emitter and limit switch in the Electronic type motor receivers



! Attention — Common failures and solutions

	Fail-phenomena	Failure causes	solutions failure recovery
1	Switch on, the drive adapter runs in one-way operation	setting of limit switch in the motor is uncompleted	re-setting limit switch
2	motor starts slowly or not work after connect power	a. Power voltage is slow b. Wiring error c. Overload d. Improper installation	a. Adjust power to rated data b. Check circut and correct wiring connecting c. Rated torque associated with the installation of the load d. Re-install the motor
3	Motor stops suddenly after running	Motor stops suddenly after running	Motor will automatically resume work after 20 minutes cooling
4	Abnormal sound during roller blinds in operation	Outer tube is too long, led the rolling shutter connects with both sides of bracket too tightly	If idler is active, propering make the tube shorter to avoid too tight status.

433MHz 868MHz CE

All controls support 433MHz & 868MHz
All controls support 230V/50Hz & 120V/60Hz

AC TUBULAR MOTOR

Electronic
Electronic Limit + Built-in Receiver

Electronic Tubular Motor
Specification

Version No. : A/00

T Technical Support

1. 5-channel emitter = single channel emitter × 5

One channel of emitter can control 20 receivers at most at the same time.

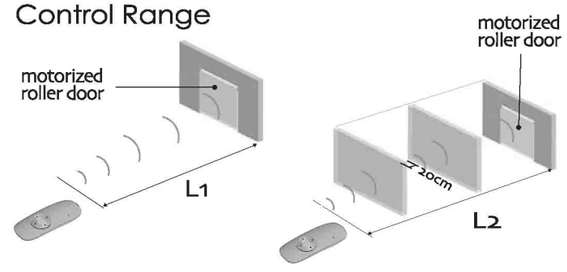
2. Electronic Tubular Motor

One Electronic motor maximum can store 20 channels, over 20 channels, if still need add new channels, it will be repeating covered in turn from second channel.

Please set the limit position before use, as the setting method please see: 6 'set up/down limit position' as reference.

Group control programme is noneffective; deleting programme, adding programme and setting limit switch is effective

Control Range



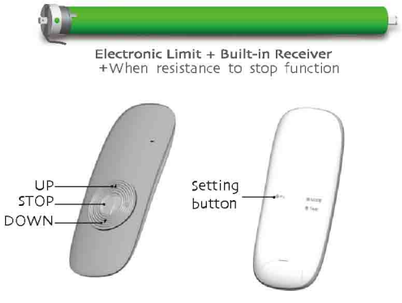
	L1 Open	L2 Partition	Emission frequency
230V/50Hz	200m	35m	433.92MHz
120V/60Hz	200m	35m	

T Technical Support — Matchable emitter

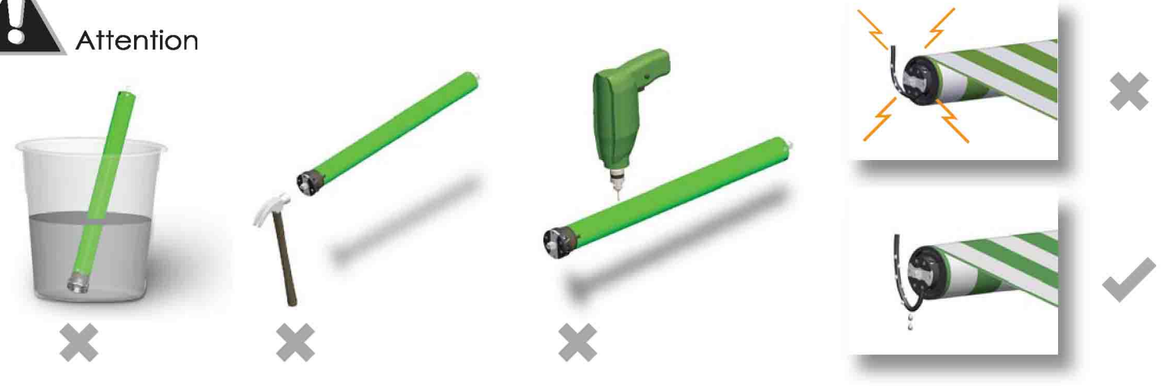
For the emitters without set button like DC316, you can press up button and stop button at the same time to work as the same function as set button.

DC305A Single-channel emitter
DC306A Five-channel emitter
DC307A Nine-channel emitter
DC61 Miniaturised portable emitter
DC115A Miniaturised portable emitter
DC1600 Single-channel emitter
DC1602 Fifteen-channel emitter
DC287 Single-channel emitter
DC288 Five-channel emitter
DC289 Fifteen-channel emitter
DC262 Fifteen-channel emitter
DC316 Portable double-channel wall-mounted emitter
DC476 Portable nine-channel emitter
DC116 Wind-sun sensor

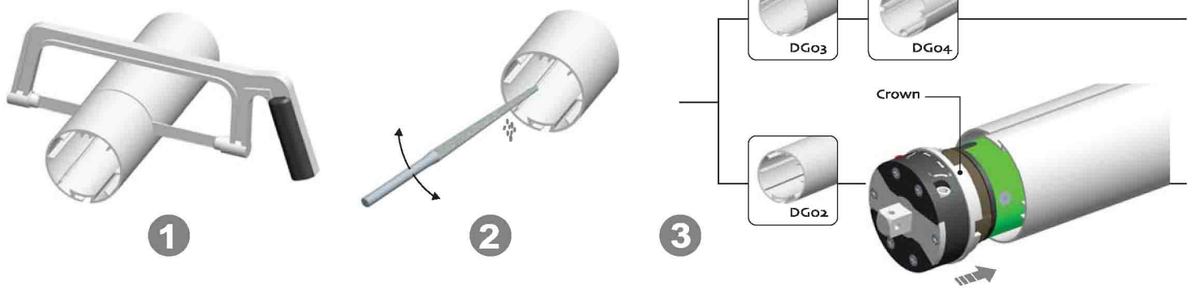
Button specification



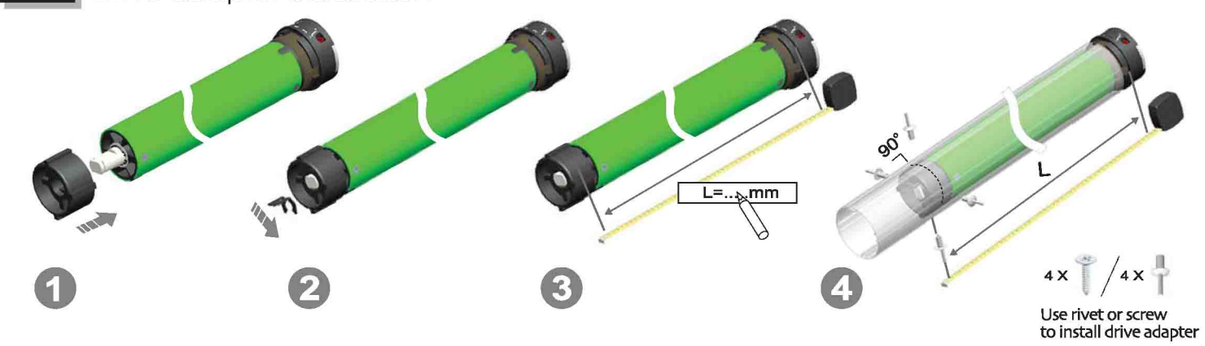
! Attention



1 Crown installation

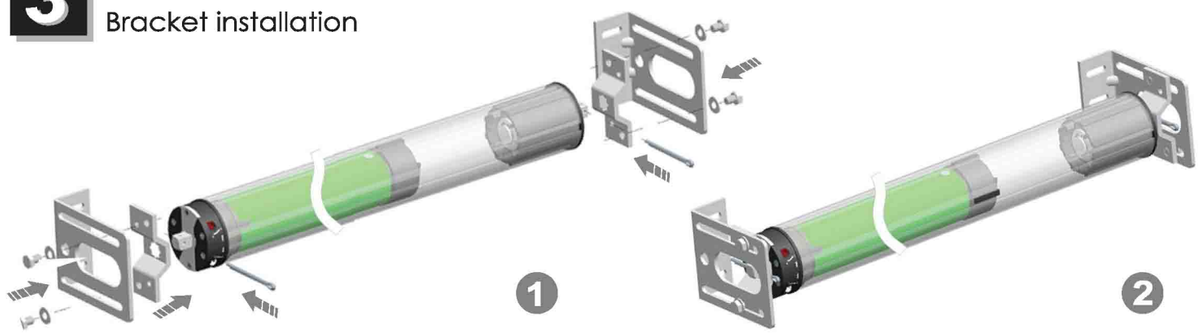


2 Drive adapter installation

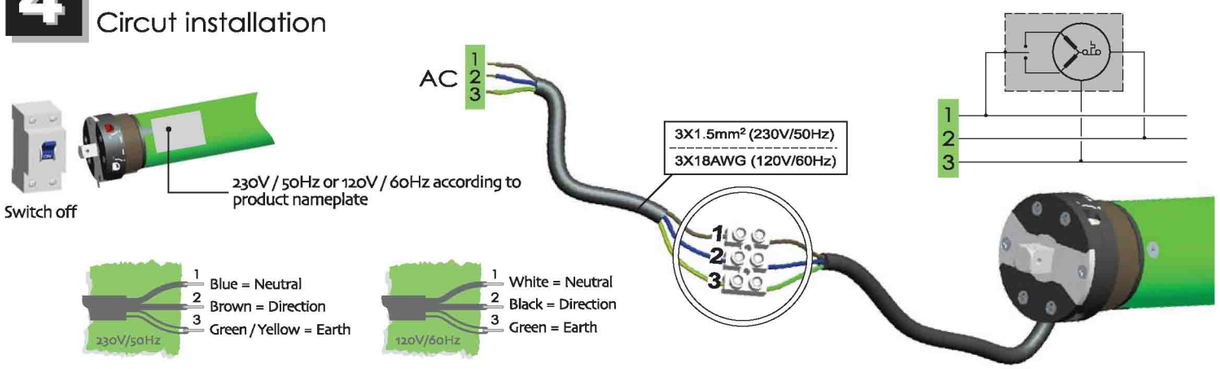


Use rivet or screw to install drive adapter

3 Bracket installation



4 Circut installation

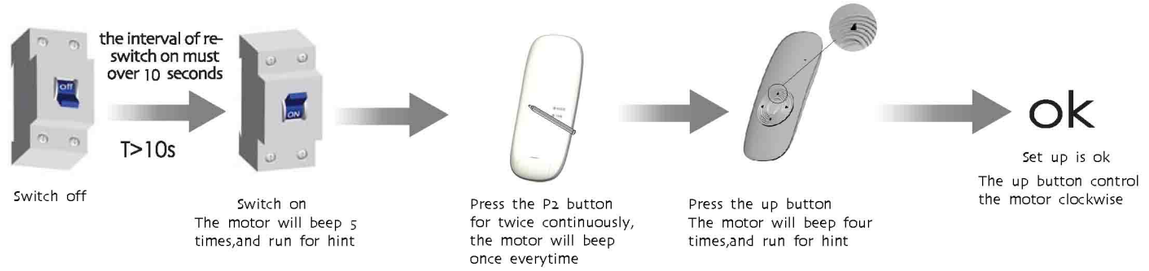


5 Programming the first transmitter

The first method

Delet all the datas of the motor and the new emitter has been programmed.

The interval of each button must within 4 seconds of re-setting, otherwise the system will restore the original state.



Switch off

Switch on
The motor will beep 5 times,and run for hint

Press the P2 button for twice continuously, the motor will beep once everytime

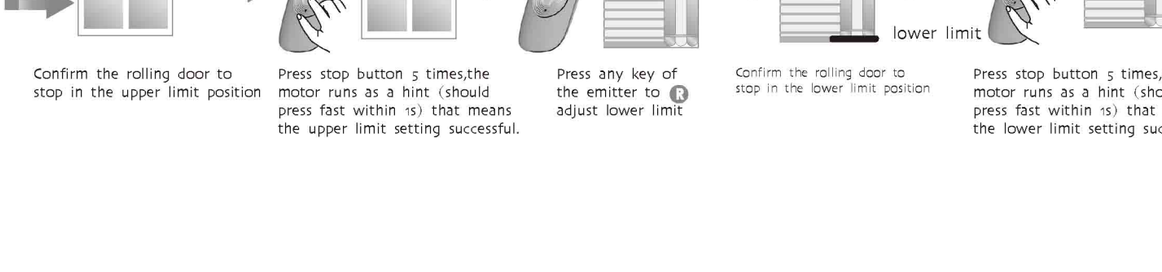
Press the up button
The motor will beep four times,and run for hint

Set up is ok
The up button control the motor clockwise

The second method

Delet all the datas of the motor and the new emitter has been programmed.

The interval of each button must within 4 seconds of re-setting, otherwise the system will restore the original state.



Switch off

Switch on
The motor will beep 5 times,and run for hint

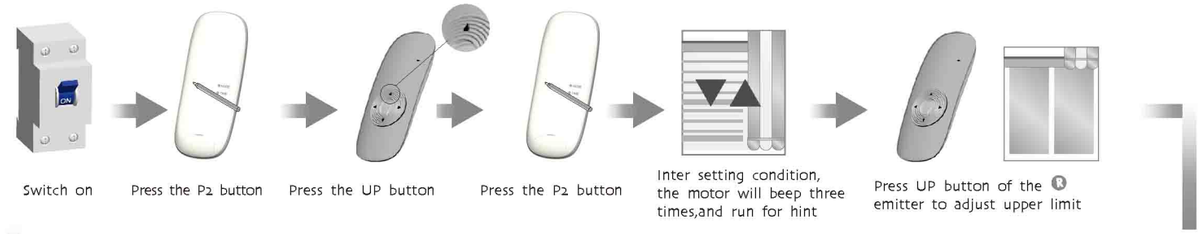
Press the P2 button for twice continuously, the motor will beep once everytime

Press the up button
The motor will beep four times,and run for hint

Set up is ok
The down button control the motor clockwise

6 Set up/down limit position

In the process of adjusting the up/down limit,(1) press the UPbutton, the rolling door will move up; (2) Press the DOWN button, the rolling door will move down;(3) In the process of moving up and down, press the setting button once, the motor will be under the step-moving status: the motor will run up or down by the way of step-moving so that the limit position can be adjusted more correctly. Press the set key again to quit the step- moving status; (4) Press the stop key to confirm the rolling door limit position(You can press any key again to readjust limit position.)
You should set the up limit first,then set the down limit.



Switch on

Press the P2 button

Press the UP button

Press the P2 button

Inter setting condition, the motor will beep three times,and run for hint

Press UP button of the R emitter to adjust upper limit

Confirm the rolling door to stop in the upper limit position

Press stop button 5 times,the motor runs as a hint (should press fast within 1S) that means the upper limit setting successful.

Press any key of the emitter to R adjust lower limit

Confirm the rolling door to stop in the lower limit position

Press stop button 5 times,the motor runs as a hint (should press fast within 1S) that means the lower limit setting successful.