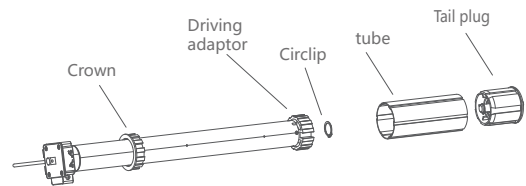
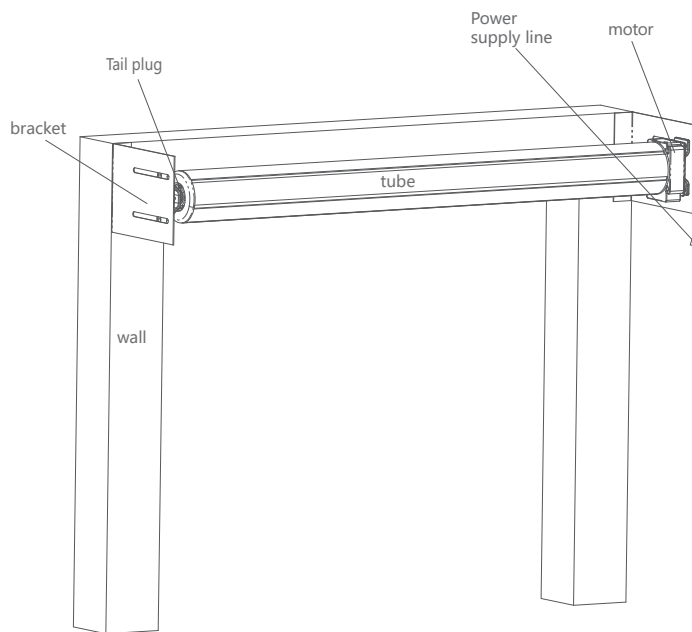


Introduction

- 1) Motors are compatible with electric roller blinds, motorized awnings, and similar products.
- 2) Motors have precise limit positioning and are easy to install.
- 3) The motor is equipped with an overheating protector, with a continuous operation time of 4 to 6 minutes. When the motor stops due to overheating protection, it will automatically resume normal operation after cooling down.
- 4) During a power outage, the motor can be manually rotated using the hand crank to ensure that the roller shutter can be opened or closed in emergency situations.

Installation



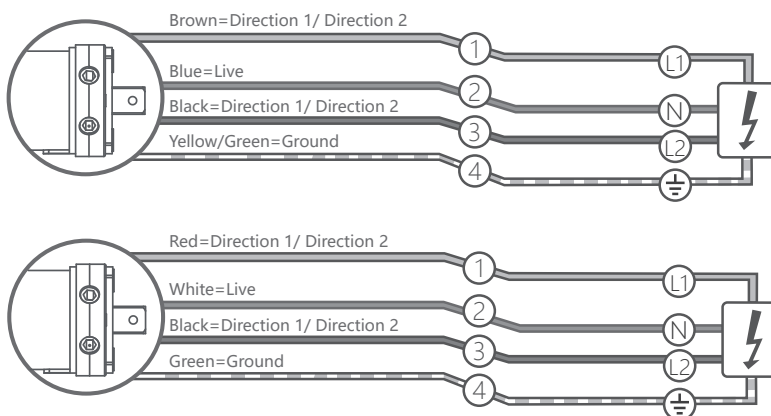
Main installation steps:

1. Prepare aluminum tubes according to the width of doors and windows.
2. Install the crown, driving adaptor and circlip on the motor.
3. Hang curtains or door pieces on aluminum pipe (iron pipe) and roll them up (two side rails need to be installed when installing door pieces).
4. Insert the motor into the aluminum tube, the other end of the aluminum tube into the tail plug.
5. Install the brackets on both sides of the wall, fix the aluminum tube.
6. Connect the motor with power supply, adjust the upper and lower limit travel.
7. If the motor runs in the opposite direction, interchange the brown and black wires and then connect to the power supply.

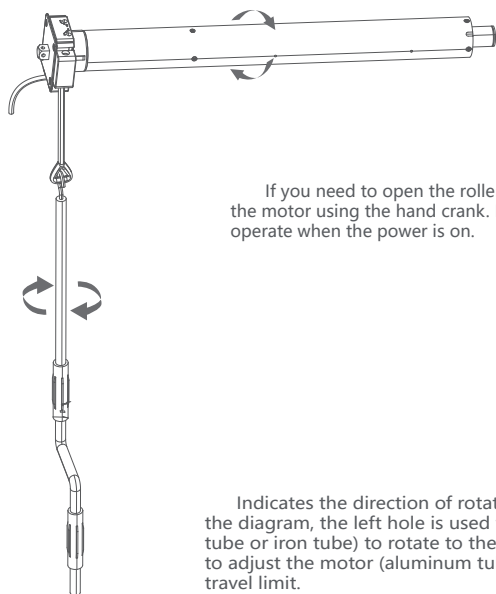
Note:

1. Steps 3 and 4 above may be different from different products.
2. When the aluminum tube (iron tube) needs to be fixed with screws, the screws should not be driven too deep, otherwise it will scratch the outer tube of the motor or even cut off the motor.
3. Ensure that the power cable will not be involved by the door plate after it is fixed. Otherwise, the power cable will be pulled off and cause accidents.

Power supply scheme



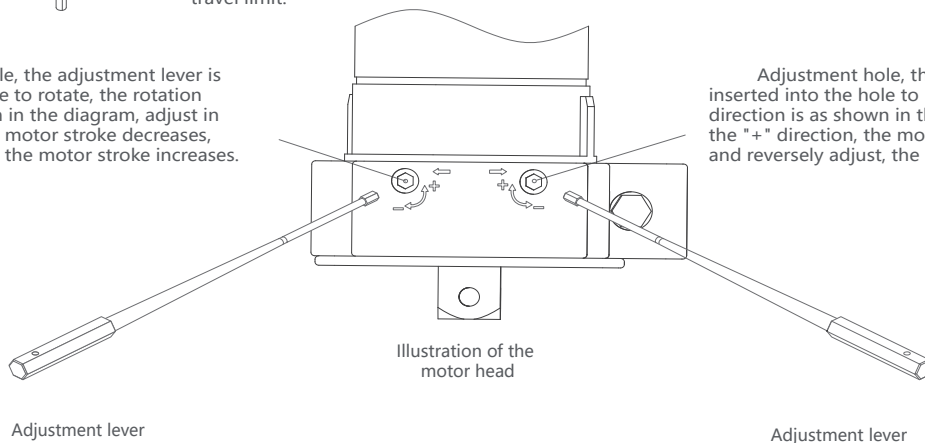
Stroke adjustment method



If you need to open the roller shutter during a power outage, you can rotate the motor using the hand crank. Please note that the manual function does not operate when the power is on.

Indicates the direction of rotation of the motor. According to the diagram, the left hole is used to adjust the motor (aluminum tube or iron tube) to rotate to the left travel limit. The right hole is used to adjust the motor (aluminum tube or iron tube) to rotate to the right travel limit.

Adjustment hole, the adjustment lever is inserted into the hole to rotate, the rotation direction is as shown in the diagram, adjust in the "-" direction, the motor stroke decreases, and reversely adjust, the motor stroke increases.



Adjustment hole, the adjustment lever is inserted into the hole to rotate, the rotation direction is as shown in the diagram, adjust in the "+" direction, the motor stroke increases, and reversely adjust, the motor stroke decreases.

Attention

- 1) Improper installation may result in serious personal injury, please strictly follow all instructions.
- 2) Please place the motor and transmitter out of the reach of children to avoid accidents caused by improper operation.
- 3) There is high voltage inside the motor, please keep it away from a wet or splashing place.
- 4) Before installing the motor, please make sure to remove all extraneous power cables.
- 5) Please operate strictly in accordance with the motor function manual, if there are any unfinished matters, please contact our company.

Warranty card

User Name	
Contact number	
Postal address	
Product Name	
Model	
Purchase date	

The following situations are out of free warranty:

1. Faults and damages caused by human factors, including failure to use according to the instructions or caused by the environment not in accordance with the instructions
2. Without the authorization, the user is not allowed to disassemble the motor, otherwise it will not be covered by the warranty.
3. Damage caused by other force majeure (such as flood, lightning strike, earthquake).
4. Failure to show valid shopping vouchers, no warranty card, etc.
5. Products do not belong to our company (such as counterfeit products).
6. Normal use, wear, tear and dipping.