

Additional Function

Dot-move setting

The interval of each button must within 6 seconds of re-setting, otherwise the system will restore the original state.

Repeat setting, function is cancelled

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



R:Radio
Mechanic Limit + Built-in Receiver

By DM35R DM45RM
DM45R DM59RM
DM59R DM45RQ

Version No. : B/01



Radio Tubular Motor Specification

Additional Function

Add Emitter

The interval of each button must within 6 seconds of re-setting, otherwise the system will restore the original state.

Technical Support

1.

5-channel emitter = single channel emitter x 5

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

2.

Radio Tubular Motor

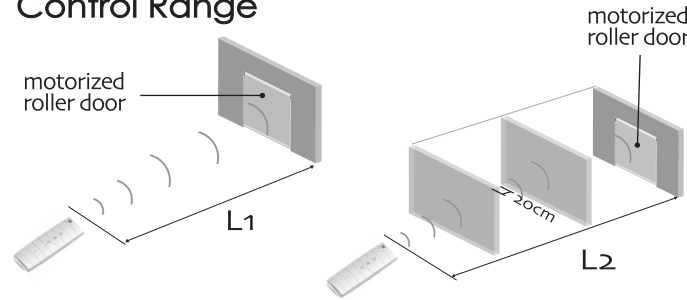
One R motor maximum can store 20 channels, over 20 channels, if still need add new channels, it will be repeating covered in turn from second channel.

In the process of set up emitter and R type motor, every time press the key, motor will whistle one time as the signal (not press any key within 4 seconds after the whistle, the motor will turn to the original state). After the success of the set up, motor continuous whistle many times as signal.

Receiver in the mode of dot function, press up key and down key within 2 seconds, emitter control motor working in dot function; if continuous press more than 2 seconds motor will last working.

Group control channel match code is unworkable, when group channel work together, the emitter can't be programmed, while function of dot-move, emitter-add and emitter-cancel still means.

Control Range



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

Additional Function

Cancel Emitter

The interval of each button must within 6 seconds of re-setting, otherwise the system will restore the original state.

Canceling emitter is that remove all the memory of receiver stored in radio motor

Technical Support

Matchable emitter and motors

DC48 DC49 DC44 DC61 DC115
Pressing up button and stop button equals P2 button

DM35R
R: Radio
Mechanic Limit + Built-in Receiver

DM45R
R: Radio
Mechanic Limit + Built-in Receiver

DM45RQ
RQ: Quiet Radio
Mechanic Limit+ Built-in Receiver + Quiet Device

DM45RM
RM: Radio With Manual
Mechanic Limit + Built-in Receiver + Manual

DM59R
R: Radio
Mechanic Limit + Built-in Receiver

DM59RM
RM: Radio With Manual
Mechanic Limit + Built-in Receiver + Manual

Attention

Common failures and solutions

| | Fail-phenomena | Failure causes | solutions failure recovery |
|---|--|---|--|
| 1 | Switch on, the drive adapter runs in one-way operation | Inside limit switch of motor doesn't open | Crown running one circle in the opposite direction of the drive adapter, then it works |
| 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 circuit 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. |

Attention

