A The mode selecting setting

Additional function
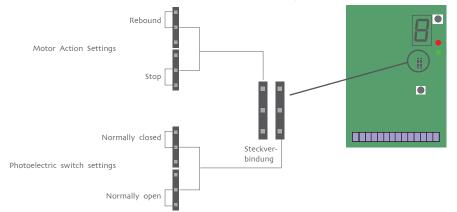
The selection of closed door rebound function.you can select to stop the motor or to rebound to the highest point when received the signal of photoelectric switch while the door is closing. the selection of photoelectric switch mode, you can select the NO(normally open) mode or the NC(normally closed) mode.

Motor Action Settings
- Rebound
- Stop

Photoelectric switch settings
- Normally closed
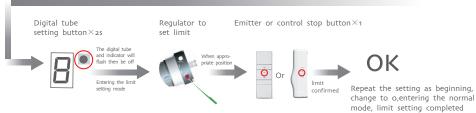- Normally open

Steckver-bindung

A Limit setting

Additional function

Nixie tube displays 0, which means normal mode;1means setting mode;Being connected to electricity acquiesce in normal mode

Setting button×1 — Short pressing the digital tube setting button for several times until it displays "8" — Digital tube setting button×2s — The digital tube displays "o"or"1" — change to "1"

The digital tube flashes

The indicator will be on

Press the digital tube setting button to change the number

Digital tube setting button×2s — Regulator to set limit — Emitter or control stop button×1

The digital tube and indicator will flash then be off

Entering the limit setting mode

When appropriate position

Or

limit confirmed

OK

Repeat the setting as beginning, change to o,entering the normal mode, limit setting completed

A Setting for automatic door closing position

Additional function

Nixie tube displays 0,which means any position;1 means upgoing limite position.

Setting button×1 — Short pressing the digital tube setting button for several times until it displays "7" — Digital tube setting button×2s — The digital tube displays "o"or"1" — Digital tube setting button×2s

The digital tube flashes

The indicator will be on

Press the digital tube setting button to change the number

The digital tube and indicator will flash then be off

OK Setting is ok

DC43N
Receiver Specification
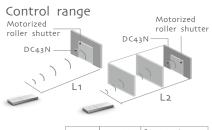
Version NO. : A/02

T Receiver specification

Technical support

① Receiver in the mode of dot move function, press up button and down button within 2 seconds, emitter control motor working in dot move function; If continuous press more than 2 seconds motor will continuous working
② When in the group control mode, the setting is unworkable

Standard Tubular Motor
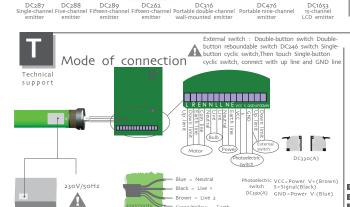
DC43N single channel receiver

- wireless receiver
- Electronic Light-touch,Dot-move
- Infrared resistance protetion
- Maximum output power: 500W
- The standard type DC43N can store 20 valid channels, if connect new channels after storing 20 channels, only the last one will be covered circularly

Control range

Motorized roller shutter
Motorized roller shutter
DC43N
DC43N

L1
L2

	L1 open	L2 partition	Emission frequency
230V/50Hz	200m	35m	433.92MHz

T Matchable emitter

Technical support

| 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 | DC1653 15-channel LCD emitter |

Button specification

Digital tube setting botton
Power light
Setting light
Setting button

- Up
- Stop
- Down

Up
Stop
Down

Setting button (P2)

T Mode of connection

Technical support

External switch : Double-button switch Double-button reboundable switch DC246 switch Single-button cyclic switch,Then touch Single-button cyclic switch, connect with up line and GND line

L R E N N L L N E VCC S GND UP DOWN
Up limit Down limit Com line Earth line Live Neutral Live Neutral Earth line VCC S GND Up limit Down limit

Motor
Bulb
Power
Photoelectric switch
External switch

DC330(A)

230V/50Hz

Blue = Neutral
Black = Live 1
Brown = Live 2
Green/Yellow = Earth

Photoelectric switch DC330(A)

VCC=Power V+(Brown)
S=Signal(Black)
GND=Power V-(Blue)
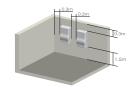
The best installation distance

1 The shortest distance between receiver and ground ≥1.5m
2 The shortest distance between receiver and roof ≥0.3m
3 The shortest distance between receiver and receiver ≥0.2m