

Power supply:85-250VAC

Output: max 2*3.5A

Exclusion / Inclusion:

Press 8 seconds or 3 clicks on "UP"/"DOWN" button. If succeed, green LED flicks 4 times.

Manual Operation:

1、 When powered on, and no motor move, Orange LED on . Touch "UP"/"DOWN" button and release, its orange LED turns off and then green LED turns on, the shutter starts to move up or down.

2、 When shutter moves up, press UP button again can stop the motor, its Green LED turns off, orange LED turns on.

3、 When shutter moves down, press DOWN button again can stop the motor, its Green LED turns off, orange LED on.

Calibration (on the device):

Press 4 times on "UP" button, its green LED flicks, and then press 4 time on "DOWN" button, two green LEDs flick, to show the calibration starts automatically.

1. A demo trip which help to read motor data will start as follow:

-- Press UP or DOWN button and release, the green LED flicks, motor starts move.

-- After a while the motor stops, all LEDs off.

-- Wait for 2 sec without any button touch, two green LED flick 3 times, the demo trip finished.

2. Then DOWM button green LED turns off, UP button flicks, shutter moves up until upper limit.

3. DOWN button green LED flicks, shutter moves down until lower limit.

4. Then DOWM button turns off, UP button flicks, shutter moves up until upper limit again.

At this time, two green LEDs flick 6 times to show calibration succeed.

5. During calibration, any touches on buttons will quite the calibration work.

Calibration (from gateway):

Write Parameter 09 with 0X01: activate demo trip and calibration together.

Write Parameter 0a with 0x01: activate calibration only.

Restore Factory setting

Press 10 times of UP or DOWN button will restore factory setting.

Remark:

1、 When powered on, if the panel is in the network already, orange LED will on. If the panel is not in a network, the orange LED flick 4 times.