

LED STAIR INDUCTION CONTROL UNIT

Installation Diagram



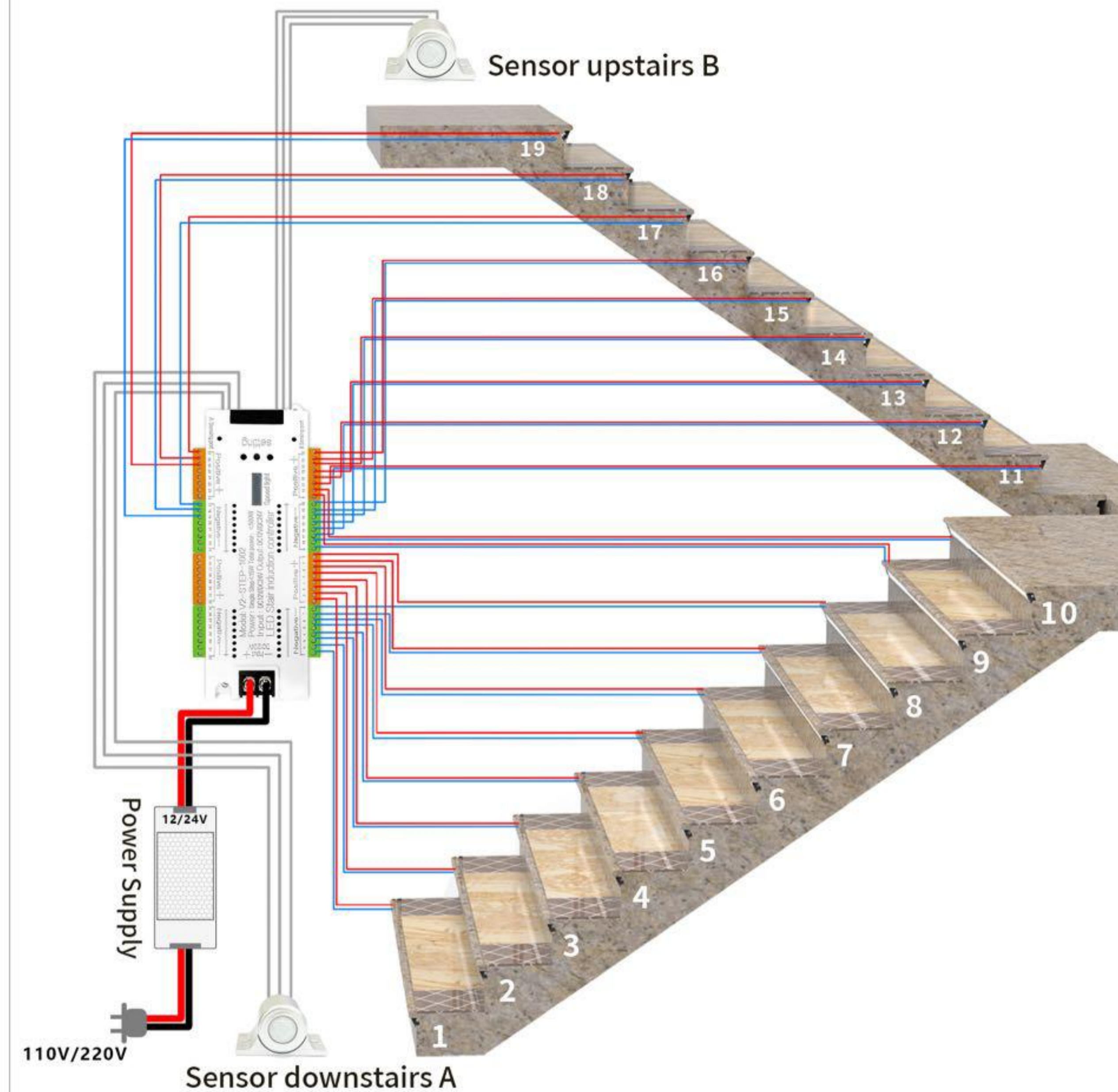
1. INSTALLATION NOTES **CONNECTING METHOD**

Insert the LED light strip into the controller port of the corresponding stair step in order. For example, The positive pole of the lamp on the first step is inserted in the **Orange** Terminal Number 1.

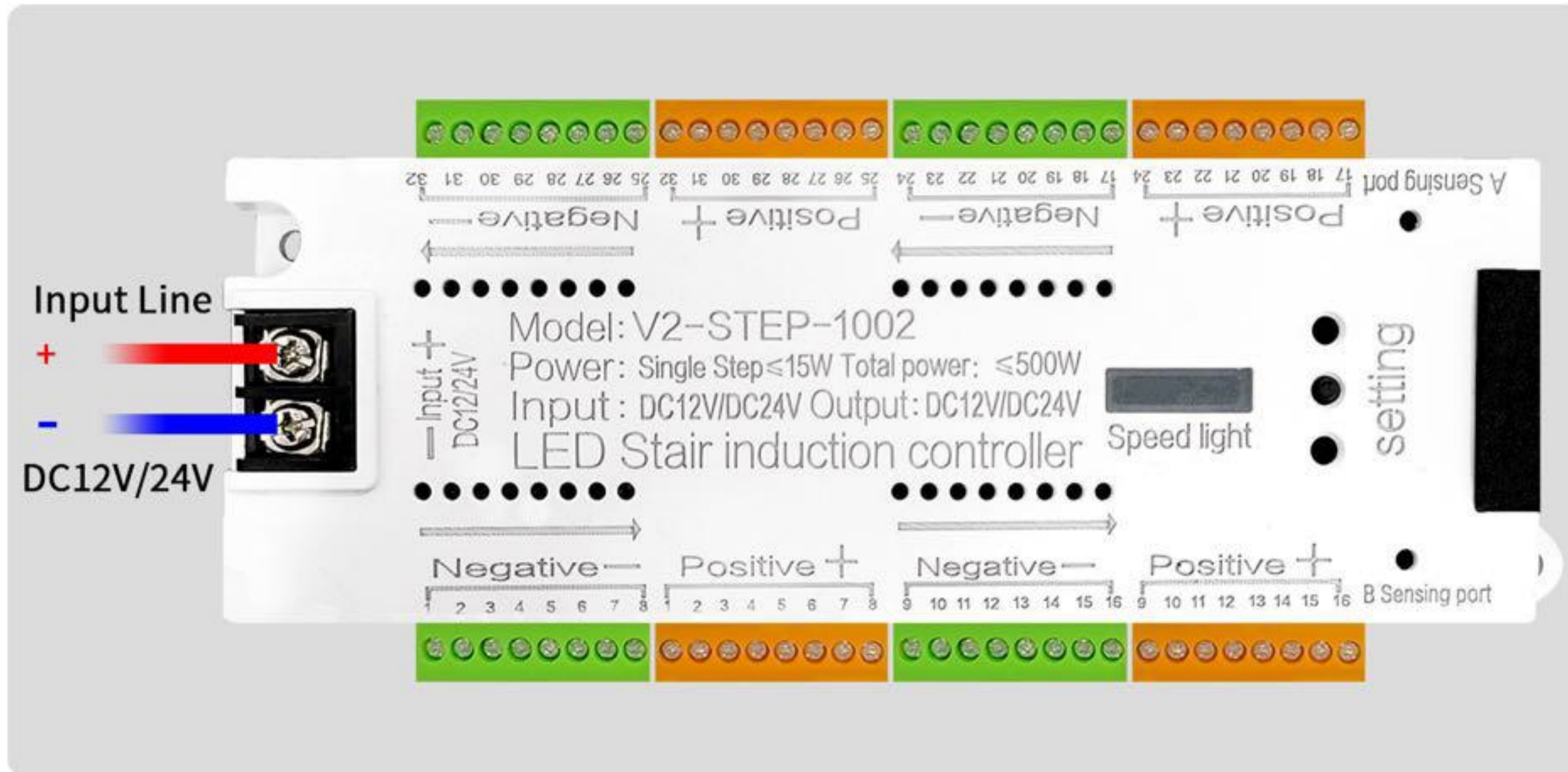
- The negative pole is inserted in the **Green** Terminal Number 1;
- The positive pole of the second step is inserted in the **Orange** Terminal Number 2;
- The negative pole is inserted in the **Green** Terminal Number 2;
- The positive pole of the lamp on the third step is inserted in the **orange** number 3.
- The negative pole is inserted in the **Green** Terminal Number 3, ... And so on

The controller has 32 ports, according to the actual situation, in order to insert therequired lights, redundant ports do not need to pay attention to, late can also add lights.

CONTROLLER WIRING INSTRUCTIONS:



PHYSICAL DRAWING OF PRODUCT



2.PRODUCT SPECIFICATION

Product name: LED Stair Induction Controller

Product Model: V2-STEP-1002 DC12V/24v

Input voltage: output voltage: DC12V /24V

Output Power: <500W Max

Port: 32inductors: 2(AB)

product size: LENGTH-185MM WIDTH-78MMHeight-25mm

3.POINTS TO NOTE

Products are limited to indoor dry environment use, strong wind, strong heatstrong shaking and other environments may make the sensor failure.The sensingangle is 120 degrees, the sensing distance is 1-3 meters, the sensing head ismost sensitive to people.

Wiring according to the actual project layout of the wire, not affected

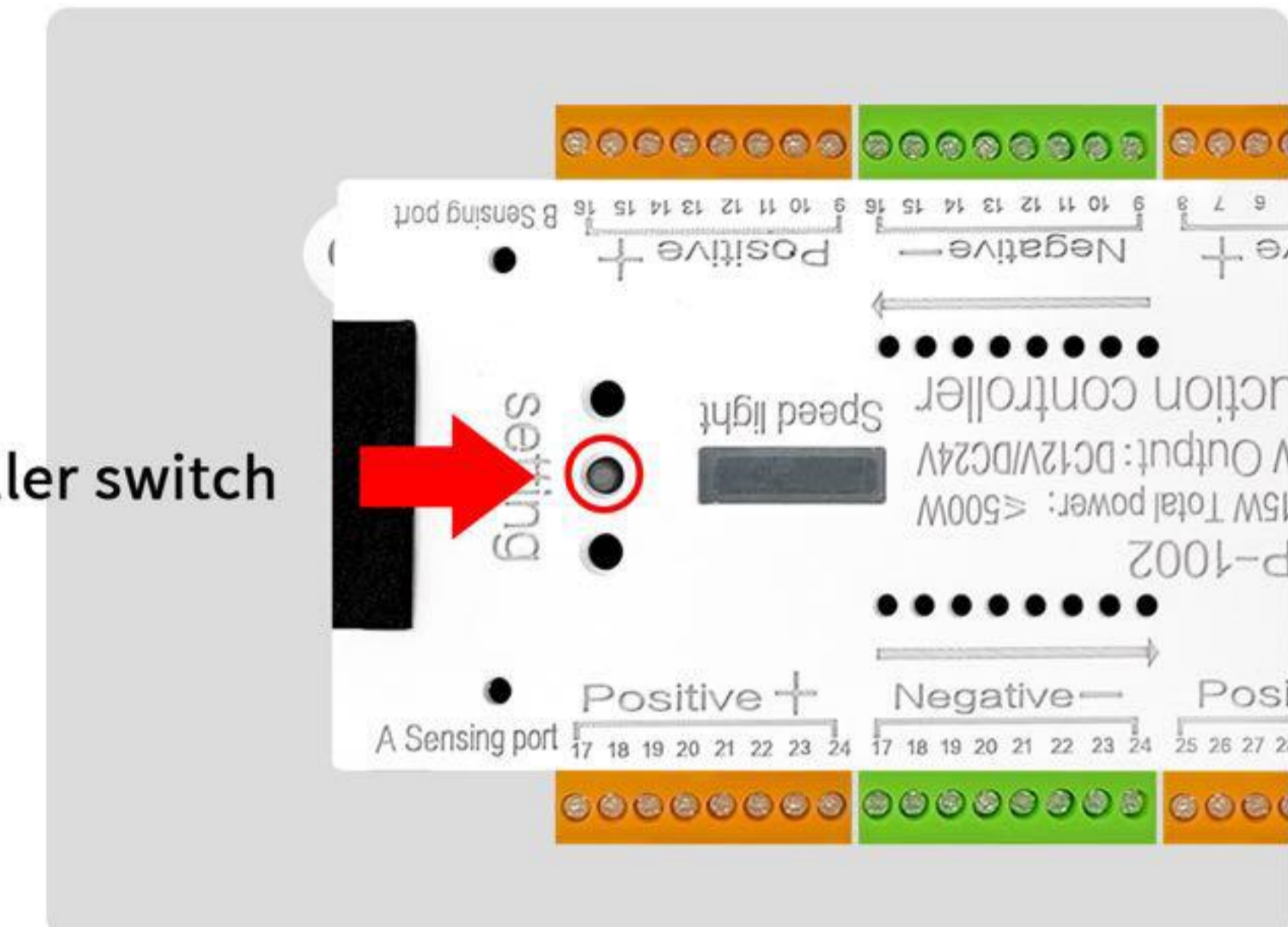
The controller is installed according to the convenient installation position.

AB Sensor head to be fixed with open-mounted screws.

AB Sensor head can be customized dark embedded style (can be customized)

OPERATION MANUAL

Product Controller switch



4.KEY FUNCTION

- 1.Switch short press once adjustable LED speed,atotal of four steps. Speed adjustment was 100% 75%50% 25%, the darker the red light, the faster thespeed, the brighter the red light, the slower thespeed.
- 2.Switch length press 5 seconds, enter stepnumber set mode. Short press the switch once, setthe first step stairs, short press the switch the secondtime, set the second step stairs, short press theswitch the third time, set the third step stairs, and soon, until the actual demand set the number of stairs The Controller has the corresponding step blue indi

1. This product is low voltage 12v-24v, need to connect transformer, do not connectdirectly 220V, lest burn controller.
- 2.Please connect the lights in the case of power failure, after the operation is completed, check thelights and wiring is no problem, then power, such as lights or wiring is not connected,there may beshort-circuit phenomenon, resulting in controller port burn.
- 3.This product is not fireproof. Do Not Soak in water or use near fire.