## **OKY3022**

## Product Name:2-Way-12V Flame Sensor Module With Relay Module

**Product Module: OKY3022** 

## **Product Description:**

1. Operating Voltage: 5V or 12VDC at optional.

2.Static current:more than 200mA.

3.Load:250V 10A AC or 30V 10A DC.

4. Detection wavelength: 700 ~ 1000nm.

5.External Size:50x42mm; thickness:19mm.

6.Weight:68g.

7. Output type : Analog sensor.

8. Working principle: Bio sensor.

9.12V power input for relay used onboard 78L05 power transistor, the comparator with sensor, make the product more stable and reliable; Can detect flame or wavelength in the range of 760 nm to 1100 nm light source, lighter test flame distance is 80cm, the greater the flame, the farther the test distance; detection angle of 60 degrees or so, the flame spectrum is particularly sensitive; the sensitivity is adjustable (blue digital potentiometer adjustment); the comparator output direct trigger relay; the size of the shape: 60x43mm, thick 19mm, with a fixed bolt hole, easy to install; output with blue terminal block, wiring convenient.

## Package Included

Packing List	Qty
2-Way-12V Flame Sensor Module With Relay Module	1