

Flame-Sensor-UserManual

1. Product features

Voltage comparator chip	Wide voltage LM393
Detection wavelength	760nm-1100nm
voltage	3.0V-5.3V
Detection angle	0-60°
operation temperature	-25-85℃
Fixed hole size	2.0mm

2. Main application

Fire source detection, firefighting robot and fire alarm, etc.

3. Interface definition

PIN	Name	Description
1	VCC	3.0-5.3V
2	GND	GROUND
3	DOUT	Digital output

