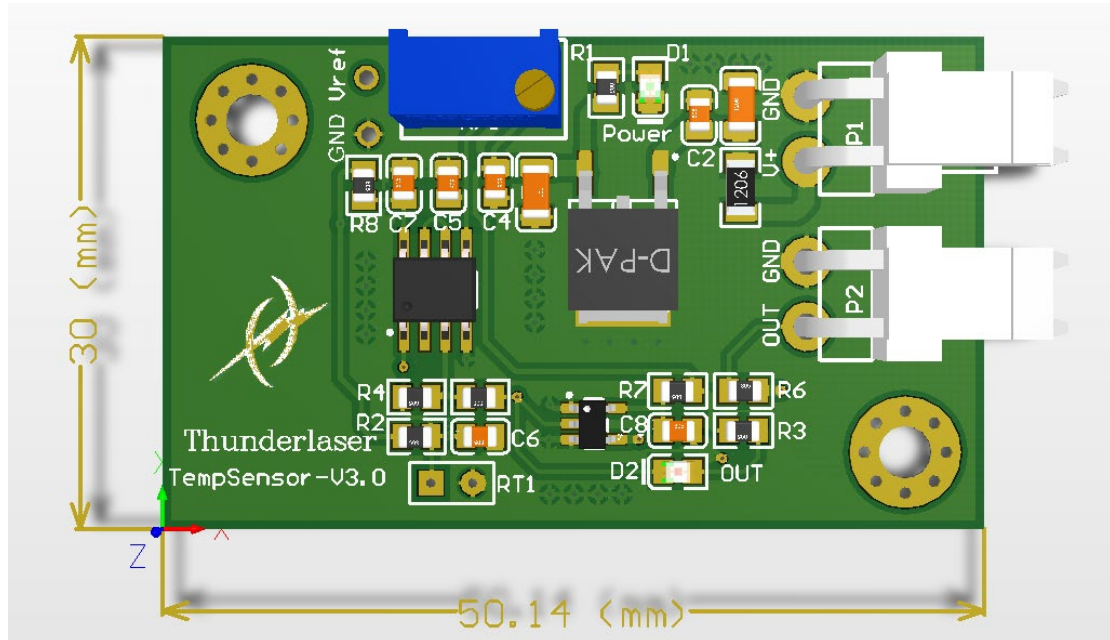


Heat SensorV3.0 Manual

1. The size is 50.14X30mm.



2. Interfaces illustrate:

- 1、 P1: 24V power input
- 2、 P2: Alarm output, 5v when working normally, 0V when alarming.
- 3、 D2: LED light output, it's off normally, turns red when alarming
- 4、 RT1: The temp detector
- 5、 RP1: potentiometer, adjust、 set the temp value of alarm
- 6、 Vref: Debug interface, check the what alarm temp value is

3. Temp setting:

Temp value (°C)	Voltage setting	ps
40	1.738	
45	1.517	
50	1.32	
55	1.138	Set this as default setting
60	0.98	
65	0.842	
70	0.723	
75	0.62	
80	0.531	
85	0.456	
90	0.392	
95	0.337	
100	0.29	