

temperature Sensor

Part Photo



[temperature Sensor]

Product Usage

- Sensor measures changes in temperature
- Sensor activates when heat is applied to object

Pin Layout Information

1. Not used
2. GND
3. ADC : Sensor output (heat-sensing)
4. VCC (3.3V)
5. Not used

Cables can may be damaged when not properly connected (i.e. wrong orientation), or use of excessive force during connection.

Make connections to the controlled while unpowered.

Making connections while the controller is powered may cause it to malfunction or/and damage.

Sensor sensing range

- Measured temperature range : $-20^{\circ} \sim 120^{\circ}$

H/W Specification

- Weight : 18g
- Size : Including cable 1M

Compatible Controllers

- [Link to controller compatibility table](#)

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