

## ***Product Specifications***

**NAME:** human induction power switch

**MODEL:** LN-PIR-1CH-LV



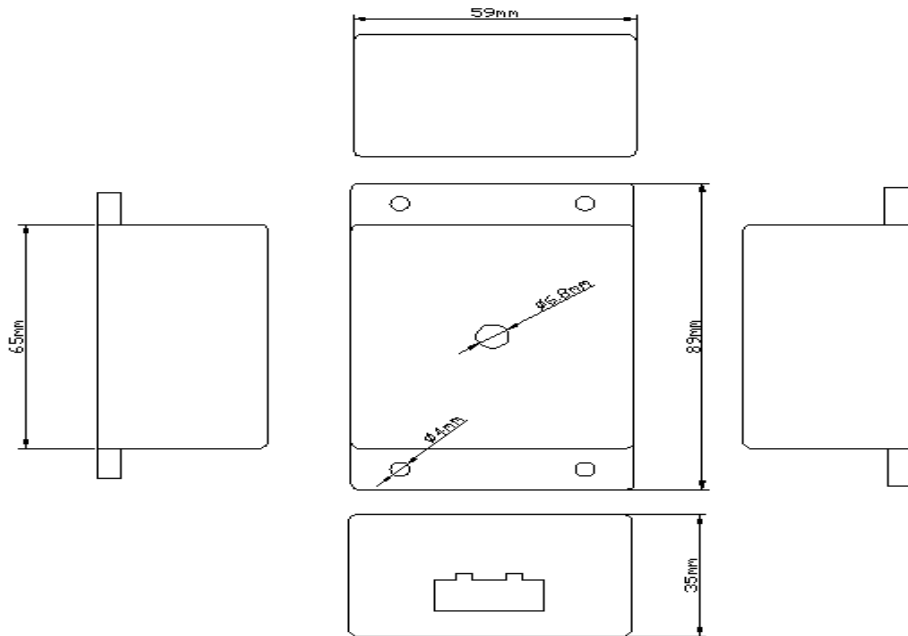
### **Summarization**

The human induction power switch is an infrared detection controller, adopt infrared detection mode to control the load of the switch. According to actual needs of user, installed the human induction power switch in an appropriate environment

### **Technical parameters**

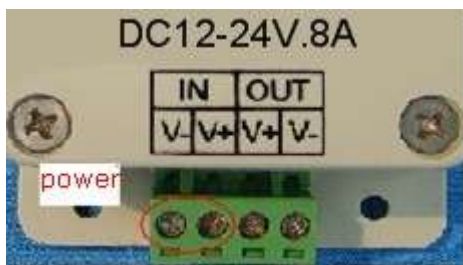
- Working temperature: -20-60 °C
- Supply voltage: DC5V, 12-24V can optional (supply voltage should be marked on order)
- Output:: 1 channels
- Sensing distance: 5 ~ 8 M.
- Ham should angle: 120 degrees.
- External dimension: L89xW59xH35 mm
- Packing size: L96xW64xH65 mm
- Net weight: 80g
- Gross weight: 100g
- static power consumption: <1W
- output current: <8A
- output power: 5v<40W , 12v<96W , 24v<192W

## External Dimension



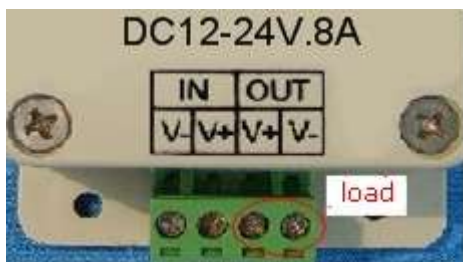
## Interface Specifications

Input interface



Used with the screws on the plug

Load output interface:



Used with the screws on the plug

## Direction for Use

1. Connect the load wire at first, following by the power wire; **Please ensure short circuit can not occur between connecting wire before you turn on the power;**
2. when the detected light up when the load was light, when people leave after 10 seconds, load lights automatically turn off.
3. The controller signal output line and input line should be connected correctly.

## Typical Application

