



SENS-E-PIR-1 Touch sensor switch



Description	Dimension	Voltage	Input current	Load
Sensor Switch	45 x 62mm	12-24VDC	4Amps.	48W for 12V 96W for 24V

Functions

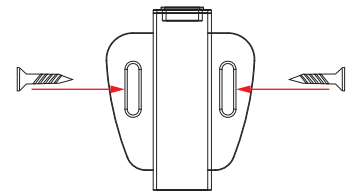
- Automatically ON / OFF
- Detection Range: ≤2m
- Input voltage: 12V-24VDC
- Input current: 4A
- Delay Time: About 40 seconds.
- Input and output cable length: 1m (customized length can be order).

Operation

PIR Sensor Switch SENS-E-PIR-1 is to be assembled into lighting fixtures, so the lighting fixture can automatically turn on when any part of human body is approaching within 2 meters from the sensor. The lighting fixture equipped with this PIR Sensor will stay on if the human body stays within 2 meters from the sensor.

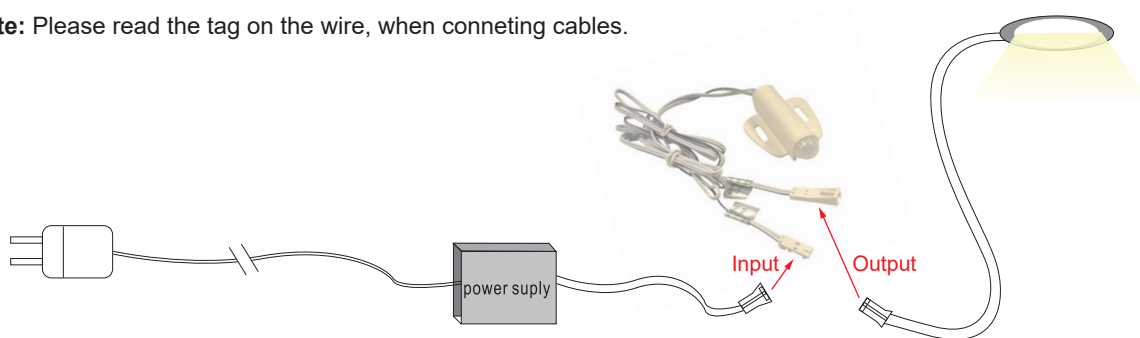
Installation Instructions

- 1.- Install the holder part with PIR sensor.
- 2.- Fixing the holder part with two screws (M3x8) onto the wooden plate.



Connector

Note: Please read the tag on the wire, when connecting cables.



Note: The function/program can be customized made upon different needs, such uswith/without memory, longer time for stay on, etc.

Notice:

1. Avoid being exposed to sunlight, auto bulb and incandescent lamp, neither to heat source (such as radiator and heater), or air conditioner, in case of faulty detection caused by ambient temperature change.
2. Sensor switches must be firmly installed, in case of fauly detection from wind shaking.
3. Don't touch the surface of detector.
4. Regularly clean the optical lens surface with wet soft cloth or cotton, in case dust influence the sensitivity.