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# PIR Motion Sensor Light Switch 12-24V 2A 

## Distributor:

$\qquad$
Type: $\qquad$

The light switches ON when it detects motion. Designed for class III insulated appliances (Low voltage LED lights).

## SPECIFICATIONS

| Model No. | VBD-PIR-2 |
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| Operating Voltage | $12-24 \mathrm{~V} \mathrm{DC}$ |
| Power Supply Voltage | $12-24 \mathrm{~V}$ |
| Load Current | 2 A |
| Maximum Wattage | $24 \mathrm{~W} @ 12 \mathrm{~V} / 48 \mathrm{~W}$ @ 24 V |
| Delay Time | 45 s |
| Sensor Type | Infrared (PIR) |
| Working Temperature | $-20 \sim 45^{\circ} \mathrm{C}$ |
| Connection Type | Dupont Connectors |
| Wire Length | 1 Meter (39 inches) |
| Induction Distance Range $<1.5 \mathrm{~m}$ |  |
| Insulation Class | Class 3 |
| Detection Angle | $110^{\circ}$ |
| Dimensions | $69 \times 28 \times 17 \mathrm{~mm}$ |

## Features:

- Infrared sensor detection of lights when the door opens and closes.
- The wire and the controller are connected by a buckle, convenient for easy replacement.
- Suitable for both recessed (Drilling a hole of 12 mm size) and surface mount installations (using holder).
- It has a hidden sensor lens.
- It is a small infrared sensor that detects moving objects like doors, drawers, cabinets, etc., and switches LED lighting ON/OFF.


## Package Content:

PIR Sensor with $2 \times$ AWG22 wire with Dupont end terminals, and $2 \times$ screw terminals.


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