



PIR light controller Body sensor switch infrared radar body sensor switch human body infrared sensor switch

Model: PIR-SWITCH / BK or WT**Product Description**

The human body sensor switch, when people enter its detection range, detects the movement of the human body, the switch is turned on, it will be turned off within the delay time when people leave the sensing range, the time delay light control is adjustable, and the wiring is convenient.

**Technical Parameter**

Product Number: PIR switch delay light control adjustable
 Operating Voltage: 5-24VDC
 Operating Temperature: -20 °C to +40 °C
 Static Current: < 30uA
 Output Current: 6A
 Delay Range: 15sec - 5min., adjustable delay
 Induction Method: passive
 Detection Angle: 145° cone angle
 Sensing distance: 3 - 5 meters
 Size: +-41mm in diameter

Features

1. Load power 6A or more
2. Small size and easy installation
3. High stability, long sensing distance
4. DC-DC plug for easy connection
5. Low power consumption

Application

1. The person comes to output, and the delay is automatically turned off after the person leaves.
2. Applicable to automatic lighting of corridors, corridors, toilets, basements, warehouses, garages, etc., automatic ventilation of exhaust fans and automatic control of other electrical appliances.
3. Random delay: 16 seconds. (Can be customized according to customer requirements, custom-made range of 2 seconds to 120 minutes)
4. Temperature compensation: Unique temperature compensation chip to reduce the sensing distance affected by temperature.
5. Trigger mode: continuous trigger