VEGA®

人體紅外感應器

PIR Sensor

P-S-IR-IMT

人體紅外感應器具有人體紅外檢測以及光照強度測量功能。該產品擁有兩種模式，分別是聯動燈光控制和安防入侵警報。聯動燈光控制模式，當檢測到的紅外資料和光照強度資料同時滿足設定值，自動向指定的控制器發送開關燈的控制命令，實現人來燈亮人走燈滅；安防入侵警報模式，在佈防狀態下檢測到人體移動，即時向手機用戶端發送警報入侵資訊，避免不必要的損失。

The PIR Sensor has infrared detection and light intensity measurement functions. It has two modes, which are linked light control and security alarm.
In the linked light control mode, when the detected infrared data and light intensity data meet the set value at the same time, it automatically sends a control command to turn on and off the light to the designated controller.
In the security alarm mode, when human movement is detected in the armed state, alarm intrusion information is sent to the mobile phone in real time to avoid unnecessary losses.
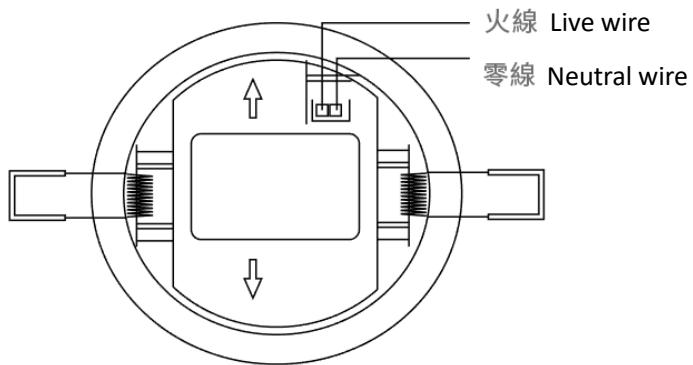
性能特點/ Features

- 具有人體紅外感應功能
- 具有光照強度測量功能
- 電力線載波通訊/支援電力線線上升級

- Human infrared sensing function
- Light intensity measurement function
- Power line communication/supports OTA upgrade

技術參數/ Specifications

- 工作電壓：AC 100V ~ 240 V
- 工作頻率：50/60Hz
- 感應距離：正前方 5-9m，水準 120°側方 2-3m，感應效果與環境溫度、人體體形、移動速度有關
- 待機功耗：小於 0.5W
- 感應角度：120°
- 通訊方式：電力線載波
- 安裝方式：嵌入式
- 安裝孔開孔直徑：90mm
- 強光範圍：0LUX~2000LUX
- 工作溫度：-10°C ~ 60°C
- 工作濕度：10%RH ~ 85%RH
- 外型尺寸(R*H)：54.97*45.54mm

- Operating voltage: AC 100V~240V
- Operating frequency: 50/60Hz
- Maximum sensing distance: 7 meters in front, Horizontal Sensing 120°, Side sensing 2-3m, the sensing effect is related to the ambient temperature, body shape and moving speed.
- Power consumption: < 0.5W
- sensing angle: 120°
- Communication technology: power line communication
- Installation type: embedded
- Mounting hole diameter: 90mm
- Luminance: 0LUX~2000LUX
- Ambient temperature: -10°C ~60°C
- Ambient humidity: 10%RH ~ 85%RH
- Dimensions(R*H): 54.97*45.54mm

接線圖/ Wiring Diagram

火線 Live wire
零線 Neutral wire

訂貨型號/ Order Model

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