

Polarizing Retroreflective Photo Sensor

R3JK

◆ Characteristics / 特點 :

- Visible red LED makes its beam alignment easy.
/可見紅光，讓您在調整對位時，更加的清楚簡單。
- To detect the shiny surface of object more stably.
/可穩定檢出亮面的被測物。
- With PNP and NPN two output types, NO/NC switching available.
/含有PNP與NPN兩種輸出型態，且能夠作NO/NC切換。
- Special protective hood for dust-proof and greasiness-proof.
/專用防塵蓋設計，可防潑水及抗油污。



• RR-03 Reflector/鏡片



◆ Specifications / 規格表 :

| Model / 型號 | R3JK-PR2KP2 | R3JK-PR2KP2K |
|---------------------------------|--------------------------------------|-----------------------------------|
| Sensing type / 檢出方式 | Polarizing Retroreflective / 偏光鏡片反射式 | |
| Sensing distance / 檢出距離 | 2M | |
| Emitting light / 發光源 | Red LED 650 nm | |
| Operating voltage / 工作電壓 | DC12 ~ 24 V | |
| Current Consumption / 消耗電流 | 30 mA Max. | |
| Load current / 負載電流 | 100mA Max. at DC24V | |
| Output type / 輸出模式 | NPN N.O./N.C. | PNP N.O./N.C. |
| Response time / 反應時間 | 1.5 ms Max. | |
| Insulation resistance / 隔離阻抗 | 20MΩ min. (DC500V) | |
| Voltage withstandability / 絕緣耐壓 | AC1000V 60Hz for 60 Sec. | |
| Operating temperature/工作溫度 | - 20 °C ~ + 60 °C | |
| Ambient humidity / 工作溼度 | 35% ~ 85% RH | |
| Protection degree / 防水等級 | IP65 | |
| Material / 外觀材質 | ABS | |
| Wiring method / 出線方式 | Pre-wired Ø4.2 x 2 M / 4-cores | M12 Pigtailed type/ M12接頭 15cm電線式 |
| Weight / 重量 | Approx. 80g | Approx. 45g |

◆ Dimensions/尺寸圖 :

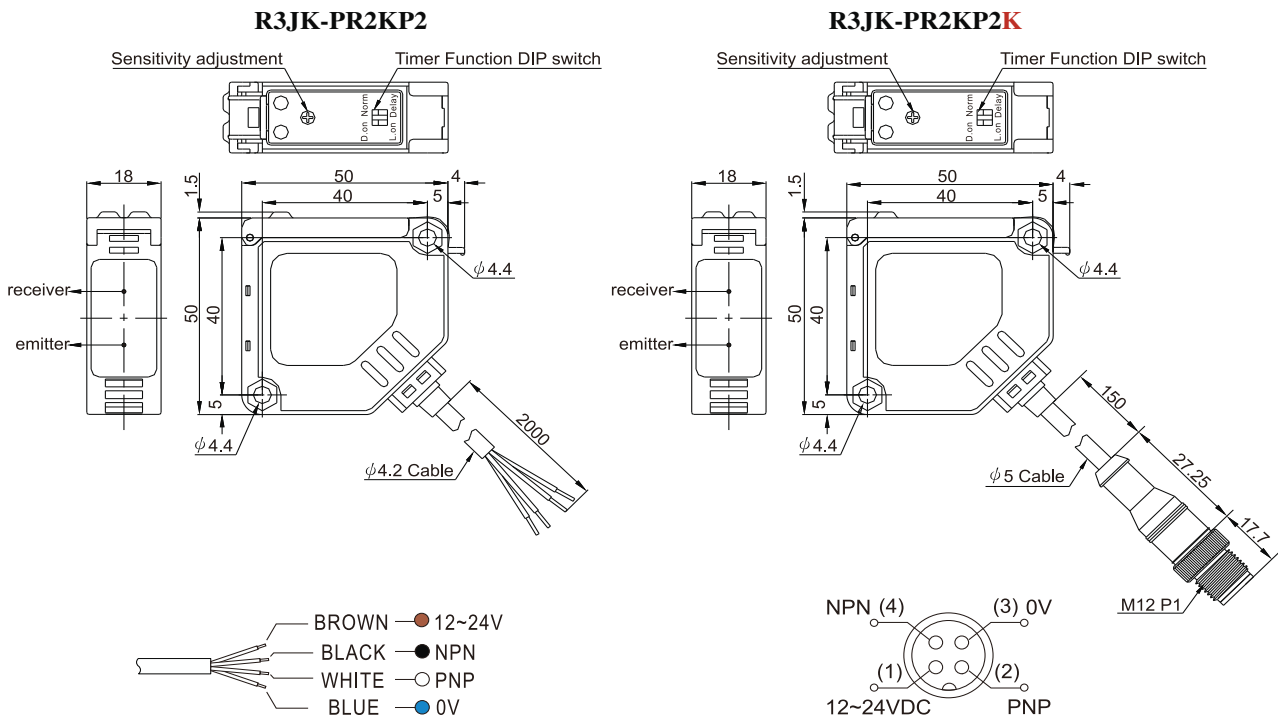


Photo Sensor

Area Sensor

Inductive Proximity Sensor

Capacitive Proximity Sensor

Timer / Counter

Others

Accessories