

R3JK

Long Sensing Range Photo Sensor

◆Shape / 外觀 :



◆Specifications/ 規格表 :

Model / 型號	Pre-wired Ø4.2	R3JK-R5KP2	R3JK-DU50KP2 R3JK-DU100KP2	R3JK-10KP2 R3JK-30KP2
	M12 Pigtailed type	R3JK-R5KP2K	R3JK-DU50KP2K R3JK-DU100KP2K	R3JK-10KP2K R3JK-30KP2K
Sensing type / 檢出方式		Retroreflective / 鏡片反射式	Diffuse reflection / 擴散反射式	Through beam / 對照式
Sensing distance / 檢出距離		5M	50cm 100cm	10M 30M
Emitting light / 發光源		Infrared LED 940 nm	Infrared LED 940 nm	Infrared LED 850 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	R3JK-□KP2	Pre-wired Ø4.2 x 2 M / 4-wires		
	R3JK-□KP2K	M12 Pigtailed type / M12接頭 15cm電線式		
Weight / 重量	R3JK-□KP2	Approx. 80g	Approx. 80g	Approx. 150g
	R3JK-□KP2K	Approx. 45g	Approx. 45g	Approx. 80g

◆Dimensions/尺寸圖 :

