

◆ Characteristics/特點:

- Build-in twin LED, convenient for checking the operation.
/具有雙LED，檢測操作更方便
- Plug-in connector type is available, easy to connect, anyone can replace the new sensor in a minute.
/具有長形孔，可微調安裝位置；插入式接線，安裝更換很容易



◆ Specifications/規格表:

Output method 輸出模式	NPN. NO	RN04-N	RN04-ND1
	NPN. NC	RN04-N2	RN04-N2D1
	PNP. NO	RN04-P	RN04-PD1
	PNP. NC	RN04-P2	RN04-P2D1
Sensing Surface / 檢測方向	Top surface / 前方		
Hysteresis / 遲滯	≤10% of sensing distance		
Sensing distance / 檢出距離	5mm		
Response frequency / 反應頻率	500 Hz		
Recommended distance / 建議距離	0 to 4mm		
Standard sensing object / 標準檢測物	Iron 18x18x1mm		
Operating voltage / 工作電壓	DC : 10~30VDC		
Current consumption / 消耗電流	≤8 mA no-load		
Output current / 輸出電流	30V 100 mA Max.		
Leakage current / 漏電流	≤1.1 mA no-load		
Residual voltage / 殘餘電壓	≤1.5VDC		
Operating temperature / 工作溫度範圍	-25°C~+60°C		
Wiring method / 出線方式	φ 4.2x2M/3cores	M8 connector/ M8 接頭	
Protection degree / 防水等級	IP64		

◆ Dimensions/外型尺寸圖:

