

◆Specifications / 規格表 :

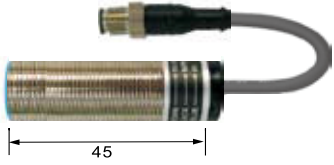
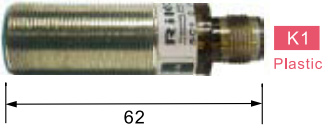

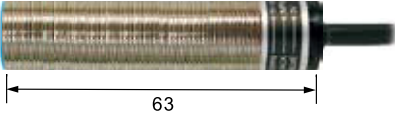
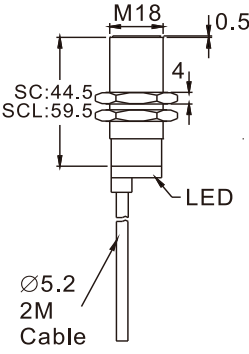
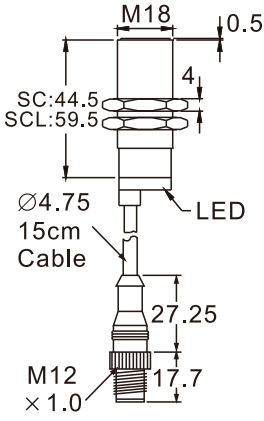
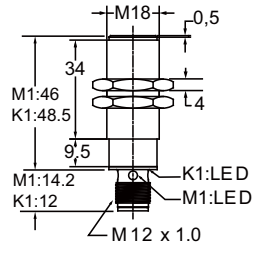
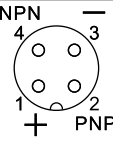
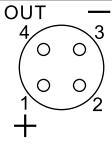
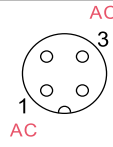
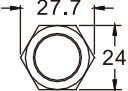
SC1805-□K 							
							
		-□KP2 -KP2K1/M1		-□M1 -□K1/M1		-□A	
							
							
		<unit:mm>					
Output method / 輸出模式	NPN N.O.	SC□1805-N	SC□1805-NK	SC1805-NK1/NM1			
	NPN N.C.	SC□1805-N2	SC□1805-N2K	SC1805-N2K1/N2M1			
	PNP N.O.	SC□1805-P	SC□1805-PK	SC1805-PK1/PM1			
	PNP N.C.	SC□1805-P2	SC□1805-P2K	SC1805-P2K1/P2M1			
	NPN N.O./N.C. PNP N.O./N.C.	SC1805-KP2	SC1805-KP2K	-			
	SCR N.O.	SC1805-A	SC1805-AK	-			
	SCR N.C.	SC1805-A2	SC1805-A2K	-			
Sensing type / 檢出方式		Shielded / 隔離型					
Description / 外型		Standard / 標準M18					
Standard sensing object / 標準檢測物		Iron 18 x 18 x 1 mm					
Sensing distance / 檢出距離		5 mm					
Secure sensing distance / 建議距離		0 to 4.0 mm					
Hysteresis / 遲滯		≤ 10 % of sensing distance					
Response time / 反應時間		DC Type 2 ms Max. or AC Type 50ms					
Operating voltage / 工作電壓		DC 12 ~ 24V or AC 90 ~ 260V					
Current consumption / 消耗電流		DC : ≤ 8 mA no-load or AC : 2 mA Max					
Load current / 負載電流		DC : 100 mA Max at DC 24V or AC : 5 ~ 300 mA Max					
Leakage current / 漏電流		≤ 1.1 mA no-load					
Residual voltage / 殘餘電壓		≤ DC 1.5V					
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					
Protection degree / 防水等級		IP 66					
Wiring method / 出線方式		N/P : Ø5.2x 2M / 3-wires KP2 : Ø5.2x2M / 4-wires AC : Ø5.2x2M / 2-wires	M12 pigtailed type / M12 接頭15cm 電線式	M12 plug-in connector type / M12 接頭			
Weight / 重量	SC	Approx. 96g	Approx. 35g	K1:Approx.30g\M1:Approx. 35g			
	SCL	Approx. 116g	Approx. 55g	K1:Approx.50g\M1:Approx. 55g			

Photo Sensor

Area Sensor

Inductive Proximity Sensor

Capacitive Proximity Sensor

Timer / Counter

Others

Accessories