


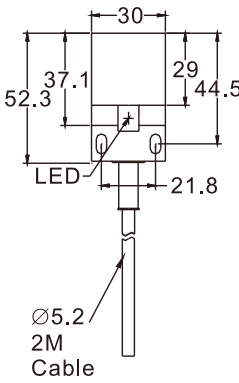
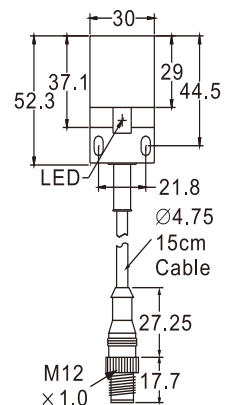
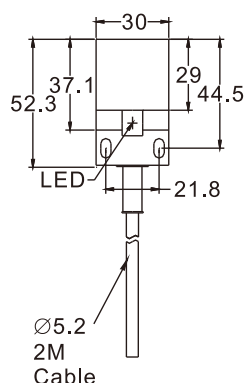
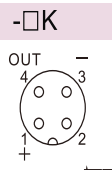
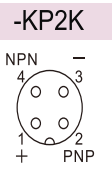


Photo Sensor	◆Shape / 外觀 :				
Area Sensor	◆Specifications / 規格表 :				
Inductive Proximity Sensor	Output method / 輸出模式	NPN N.O.	SN10-N	SN10-NK	—
Capacitive Proximity Sensor		NPN N.C.	SN10-N2	SN10-N2K	—
		PNP N.O.	SN10-P	SN10-PK	—
		PNP N.C.	SN10-P2	SN10-P2K	—
		NPN N.O./N.C. PNP N.O./N.C.	SN10-KP2	—	—
		SCR N.O.	—	—	SN10-A
		SCR N.C.	—	—	SN10-A2
	Timer / Counter	Sensing Surface / 檢測方向	Top surface / 前方		Top surface / 前方
Others	Standard sensing object / 標準檢測物	Iron 30 x 30 x 1mm		Iron 30 x 30 x 1mm	
	Sensing distance / 檢出距離	10 mm		10 mm	
	Secure sensing distance / 建議距離	0 to 8 mm		0 to 8 mm	
	Hysteresis / 遲滯	≤ 10 % of sensing distance		≤ 10 % of sensing distance	
	Response time / 反應時間	3.3 ms Max.		50 ms Max.	
	Operating voltage / 工作電壓	DC 10 ~ 30V		AC 90 ~ 260V	
	Current consumption / 消耗電流	≤ 8 mA no-load		2 mA Max.	
	Load current / 負載電流	100 mA Max. at DC 30V		5 ~ 300 mA Max.	
	Leakage current / 漏電流	≤ 1.1 mA no-load		≤ 2.0 mA no-load	
	Residual voltage / 殘餘電壓	≤ DC 1.5V		≤ AC 4V	
Accessories	Insulation resistance / 隔離阻抗	20M Ω min. (DC500V)		20M Ω min. (DC500V)	
	Voltage withstandability / 絕緣耐壓	AC1000V 60Hz for 60 Sec.		AC1000V 60Hz for 60 Sec.	
	Operating temperature / 工作溫度範圍	-20 °C ~ + 60 °C		-20 °C ~ + 60 °C	
Accessories	Protection degree / 防水等級	IP 66	IP 66	IP 66	
	Wiring method / 出線方式	Pre-wired Ø5.2 x 2M/3-wires (KP2:Ø5.2 x 2M/4 wires)	M12 pigtailed type /M12 接頭15cm 電線式	Pre-wire Ø5.2 x 2M/2-wires	
	Weight / 重量	Approx.125g	Approx.70g	Approx.125g	
	◆Dimensions/尺寸圖 :				
			<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>-□K</p>  </div> <div style="text-align: center;"> <p>-KP2K</p>  </div> </div> 