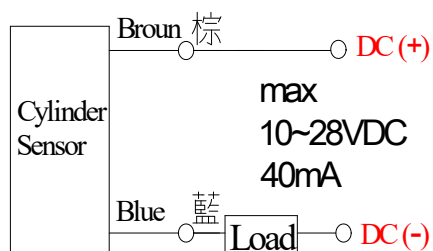
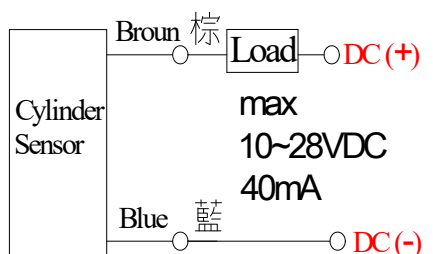


型號 Auto switch model

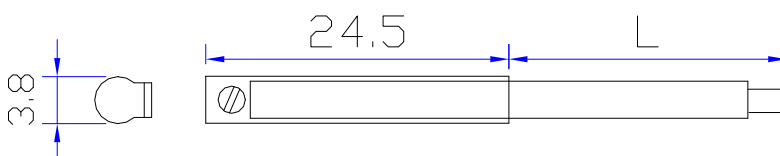


LM-9S (標準型 / 具過載保護)



電線方向	Electrical entry direction	180°
出線方式	Wiring type	2 - wire
輸出方式	Output type	N,O (Normally open)
適用負載	Applicable load	24 VDC Relay , PLC
輸入電壓	Power supply voltage	/
消耗電流	Current consumption	/
負載電壓	Load voltage	24 VDC (10 to 26.5 VDC)
負載電流	Load current	50 mA
內部壓降	Internal voltage drop	≤ 4.5 V
洩漏電流	Leakage current	≤ 0.2 mA 【24VDC】
指示燈	Indicator light	Red LED
周圍溫度	Ambient temperature	-5 ~ 60°C
依據標準	Standard	UL , CE

線長	Wire length	誤差	Tolerance	重量	Weight
1M		± 30 mm			
2M		± 60 mm			
3M		± 90 mm			
5M		± 150 mm			



保護裝置 Protection circuit

Yes No

電源電壓反接	Power supply voltage reversal	●	
突波電壓保護	Transient voltage protection	●	
過電流保護 (瞬間電流) ≤ 2000mA	Overcurrent protection (surge current) ≤ 2000mA	●	
短路保護	Short circuit protection		●
● 2 線式串接，作動時輸出負載電壓：24V – 4.5V x 2 pcs = 15V			
2-wire with 2-switch AND connection：			
Load voltage at ON = Power supply voltage – Residual voltage x 2 pcs = 24V – 4.5V x 2 pcs = 15V			
● 2 線式並接，不作動時負載電壓：0.2 mA x 2 pcs x 3 KΩ = 1.2 V			
2-wire with 2-switch OR connection：			
Load voltage at OFF = Leakage current x 2 pcs x Load impedance = 0.2 mA x 2 pcs x 3 KΩ = 1.2 V			