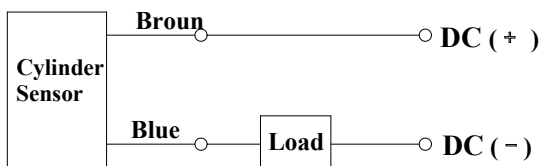
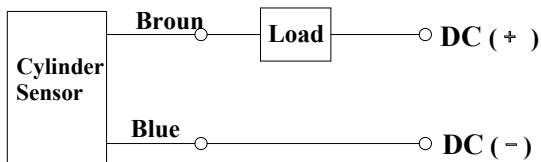




型號 Auto switch model

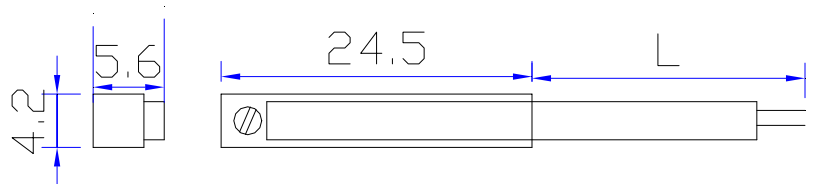
LM-43S (標準型 / 具過載保護)



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
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 灯 Indicator light	Red LED
動作時間 Operate time	≤1ms
防水等級 Waterproof level	IP67
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