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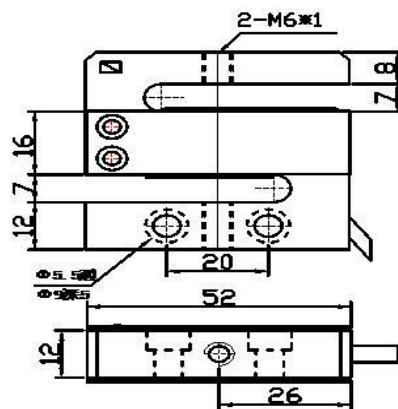
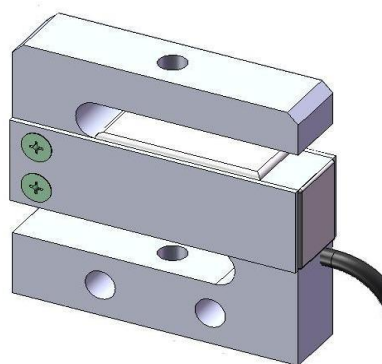
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ST4



應用：吊秤、工業秤重系統、拉壓力量測

Applications: Hanging Scale, Industrial weighing/control system, Tension/depressing force measurement

技術規格 Specification

額定荷重	Rated Capacities	1, 2, 3, 5 (kg)
額定輸出	Rated Output	1.0 mV/V $\pm$ 15% (1kg), 2.0 mV/V (2~5kg) $\pm$ 10%
精度等級	Accuracy class	
非線性	Non-linearity	0.03 %F.S
遲滯	Hysteresis	0.03 %F.S
重複性	Repeatability	0.03 %F.S
蠕變/回零(20分鐘)	20mins Creep/DR	0.03 %F.S
輸出溫度影響	Temperature Effect On Output	0.02 %F.S/10 $^{\circ}$ C
零點溫度影響	Temperature Effect On Zero	0.03 %F.S/10 $^{\circ}$ C
零點平衡	Zero Balance	$\pm$ 0.05 mV/V
輸入阻抗	Input Impedance	395 $\pm$ 10 Ω
輸出阻抗	Output Impedance	350 $\pm$ 5 Ω
絕緣阻抗	Insulation Impedance	$\geq$ 5000 M Ω
安全過載率	Safe Overload	150 %F.S
極限過載率	Ultimate Overload	200 %F.S
工作溫度範圍	Operating Temperature Range	-20~60 $^{\circ}$ C
建議工作電壓	Recommended Excitation	5~12 VDC
最大工作電壓	Maximum Excitation	15 VDC
材質	Construction	鋁合金 Aluminum Alloy
防水等級	Protection Class	IP66
電纜線	Cable	ϕ 3 $\times$ 2 m
建議台面尺寸	Recommended Platform Size	

接線方式 Mode of Connection

紅：電源+，黑：電源-，綠：信號+，白：信號-
Red (EXC+) , Black (EXC-) , Green (SIG+) , White (SIG-)