



得豐實業有限公司
Dfwisdom Industrial CO., LTD

VSBS 單點式荷重元傳感器

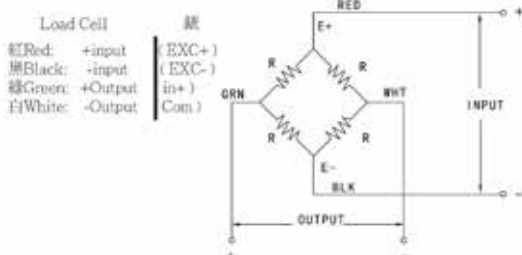
選用型號

VSBS -
代碼1

碼1	額定負載
200	200kg
250	250kg
1T	1000kg
1.5T	1500kg
2T	2000kg
2.5T	2500kg
5T	5000kg
10T	10000kg

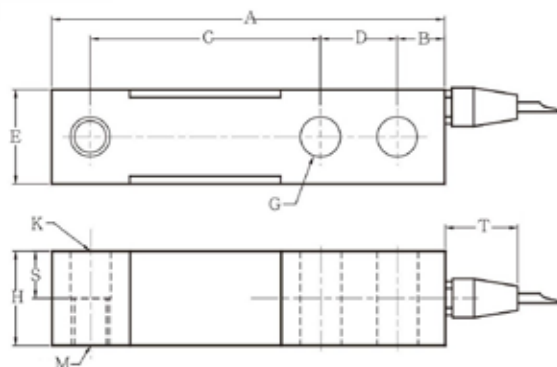


接線圖式



- 單點懸臂樑式
- 方便安裝、穩定可靠
- 適用於平台秤、皮帶秤、配料桶、攪拌桶

尺寸



Capacity/ 量程		A	B	C	D	E	G	H	M	K	S	T
250kg - 2.5ts	mm	130.0	15.7	76.2	25.4	31.8	2xΦ13.5	31.8	M12X1.75	Φ13.5	16.2	30.0
2.5t - 5t	mm	171.4	19.0	95.2	38.1	37.4	2xΦ19.8	37.4	M18x1.50	Φ19.8	17.8	30.0
7.5t - 10t	mm	222.2	25.4	120.6	50.8	50.0	2xΦ26.2	50.0	M24x2	Φ26.2	25.0	30.0

規格特性

Rated Output/ 額定輸出	3.0mV/V ±0.1% / 2.0mV/V±0.1%
Zero Balance/ 零點平衡	± 1% of rated output
Creep after 30 minutes/ 蠕變	±0.03% of rated output
Nonlinearity/ 非線性	±0.03% of rated output
Hysteresis/ 遲滯	±0.03% of rated output
Repeatability/ 重複性	±0.03% of rated output
Temp. effect on output/ 靈敏度溫飄	0.002% of applied output/°C
Temp. effect on zero/ 零點溫飄	0.002% of rated output/°C
Safe Temp. Range/ 使用溫度範圍	-10°C to +70°C
Temp. Compensated/ 溫度補償範圍	-10°C to +50°C
Safe Overload/ 安全載荷	150%
Input Impedance/ 輸入阻抗	387 ohm ± 5 ohm
Output Impedance/ 輸出阻抗	350 ohm ± 3 ohm
Insulation Resistance/ 絕緣阻抗	5000 M ohm (50VDC)
Rated Excitation/ 激勵電源	10V DC/AC
Maximum Excitation/ 最大激勵電源	15V DC/AC
Cable Length/ 出線長度	1m
Cable Color Code/ 導線顏色	Red(+E) Black(-E) Green(+S) White(-S)