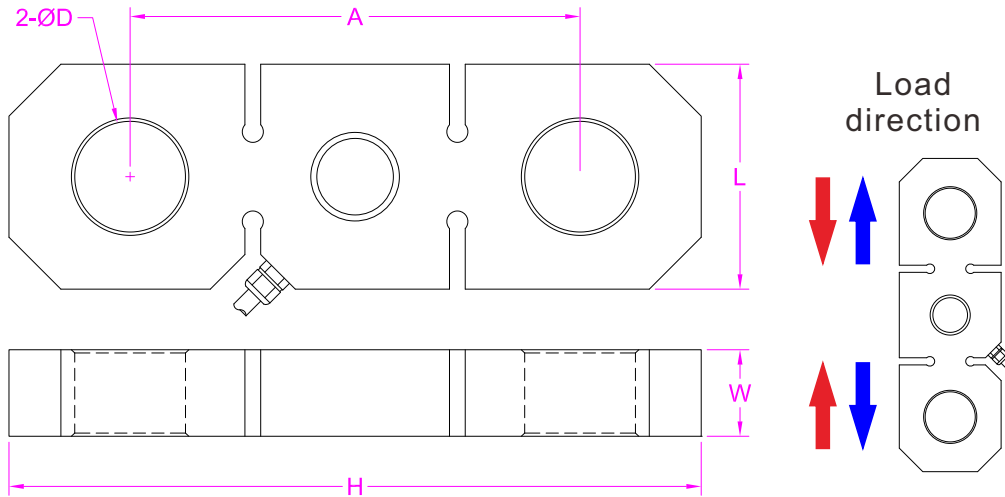


Dimensions in "mm"



Capacity	H	W	L	A	D	Rated output
20/30kN	200	25	65	130	32	2.0mV/V
50kN	230	30	70	150	36	
100kN	300	38	90	200	45	
200kN	330	42	110	205	60	
300kN	350	50	126	216	60	
500kN	500	60	180	320	72	1.5mV/V
1000kN	570	90	170	370	100	
2000kN	650	125	230	380	135	

Ordering code
FXLT - 50kN
 Model Capacity

--- Specifications / 规格参数 ---

Capacity/量程	20/30/50/100/200/300/500/1000/2000 kN		
Rated Output 额定输出	1.5/2.0 mV/V	Compensated Temp. 温度补偿范围	-10...+40°C
Excitation 激励电压	3~15V	Operating Temp. 工作温度范围	-20...+60°C
Zero Balance 零点输出	±0.05mV/V	Temp. Shift Zero 零点温度漂移	±0.05% of R.O./10°C
Nonlinearity 非线性	±0.1% R.O. (≥200kN ±0.2% R.O.)	Temp. Shift Span 灵敏度温度漂移	±0.05% of R.O./10°C
Hysteresis 滞后	±0.1% R.O. (≥200kN ±0.2% R.O.)	Input Resistance 输入阻抗	350±30Ω
Nonrepeatability 非重复性	±0.05% R.O. (≥200kN ±0.1% R.O.)	Output Resistance 输出阻抗	350±5Ω
Creep(5min) 蠕变	±0.05% of R.O.	Insulation Resistance 绝缘阻抗	>5000MΩ(50V)
Safe Overload 安全过载	150% of F.S.	Ingress Protection 防护等级	IP65
Ultimate Overload 极限过载	200% of F.S.	Material of Element 弹性体材料	Alloy steel 合金钢
Cable 导线	(20/30kN:Ø5*3000mm) Ø5*6000mm 4-core shielded cable (20/30kN:Ø5*3000mm) Ø5*6000mm 4芯屏蔽线		
R.O.=Rated Output/额定输出 F.S.=Full Scale/满量程			

• Subject to change without notice / 如有更改,不另行通知