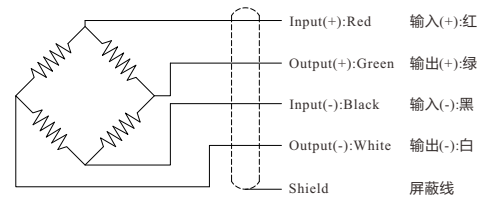


**Ordering code**  
**FLB - 500kN**  
 Model Capacity



Capacity(kN)	H	h	D	M
100/200	214	124	82	M42*4.5
300/500	276	156	106	M56*5.5
700/1000	380	180	142	M76*4
2000/3000	500	220	175	M130*6

Wiring Diagram/接线图



--- Specifications / 规格参数 ---

Capacity/量程	100/200/300/500/700/1000/2000/3000 kN		
Rated Output 额定输出	2.0 mV/V	Compensated Temp. 温度补偿范围	-10...+40°C
Excitation 激励电压	5~15V	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% of R.O. >1000kN:±0.3% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.05% of R.O./10°C
Hysteresis 滞后	±0.1% of R.O. >1000kN:±0.3% of R.O.	Input Resistance 输入阻抗	380±30Ω
Nonrepeatability 非重复性	±0.1% of R.O. >1000kN:±0.2% of 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	>2000MΩ(50V)
Safe Overload 安全过载	120% of F.S.	Ingress Protection 防护等级	IP62
Ultimate Overload 极限过载	150% of F.S.	Material of Element 弹性体材料	Alloy steel 合金钢
Cable 导线	Ø5.8*6000mm 4-core shielded cable Ø5.8*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