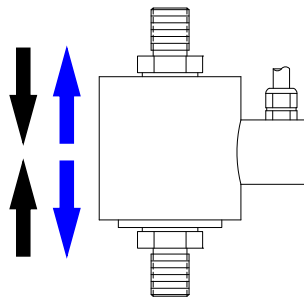


Load direction  
加载方向

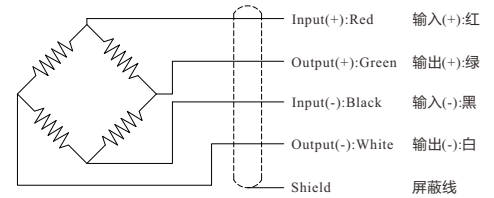


Ordering code

**FLD-20kN**  
Model Capacity



Wiring Diagram/接线图



Capacity(KN)	H	A	C	D	M
1/2/5/10	120	80	88	59	M16
20/30/50	160	98	100	75	M24
70/100	200	136	112	86	M30

--- Specifications / 规格参数 ---

Capacity/量程	1/2/5/10/20/30/50/70/100 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	3~15V	Operating Temp. 工作温度范围	-20...+60°C
Zero Balance 零点输出	±2% of R.O.	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.	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.	Input Resistance 输入阻抗	380±30Ω
Nonrepeatability 非重复性	±0.05% of R.O.	Output Resistance 输出阻抗	350±5Ω
Creep(5min) 蠕变(5min)	±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	(<50KN Ø5*3000mm)Ø5.8*6000mm 4-core shielded cable (<50KN Ø5*3000mm)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