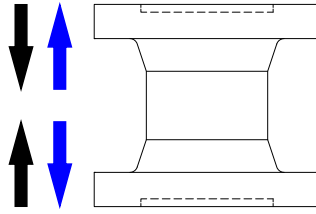


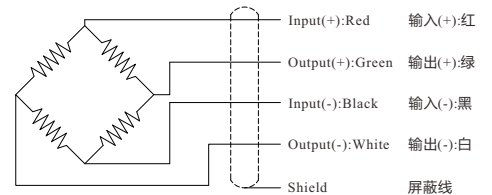
Load direction  
加载方向



Capacity/KN	H	D	E	K	d	h	n	C
300	130	145	120	22	85	5	12	16
500/600	160	197	160	25	110	5	12	22
1000	230	240	200	42	135	5	12	26
1500/2000/2500	326	305	250	57	160	5	12	33
3000	358	415	360	69	256	5	18	33
4000	358	415	360	80	265	10	18	33
5000	398	415	360	69	256	10	18	33

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

Wiring Diagram/接线图



--- Specifications / 规格参数 ---

Capacity/量程	300~5000kN		
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	±0.05mV/V	Temp. Shift Zero 零点温度漂移	±0.02% of R.O./°C
Nonlinearity 非线性	±0.2% of R.O. (>2500kN ±0.3% of R.O.)	Temp. Shift Span 灵敏度温度漂移	±0.02% of R.O./°C
Hysteresis 滞后	±0.2% of R.O. (>2500kN ±0.3% of R.O.)	Input Resistance 输入阻抗	780±50Ω
Nonrepeatability 非重复性	±0.1% of R.O. (>2500kN ±0.2% of R.O.)	Output Resistance 输出阻抗	750±50Ω
Creep(3min) 蠕变(3min)	±0.1% of R.O.	Insulation Resistance 绝缘阻抗	>5000MΩ(50V)
Safe Overload 安全过载	120% of F.S.	Ingress Protection 防护等级	IP66
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*5000mm 4-core shielded cable Ø5*5000mm 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