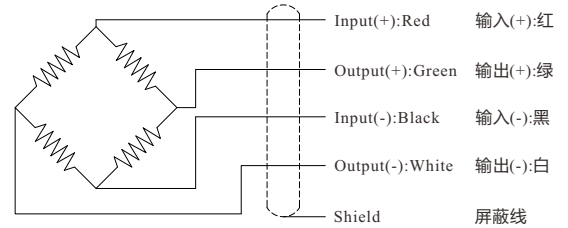


**Ordering code**  
**FCL - 500N**  
 Model Capacity

Wiring Diagram/接线图

Capacity (N)	h	H	C	D	E	F	L	M
100/200/300/500	15	23.5	28	35.7	5	3	5	6
1k/2k	18	33	38	50	8	5	5	8
3k/5k/10k	22	40	48	62	10	6	6	12
20k	26	46	55	75	13	8	9	16
30k	30	55	65	85	13	8	9	20
40k/50k	35	65	80	106	16	10	12	24



--- Specifications / 规格参数 ---

Capacity/量程	100/200/300/500/1k/2k/3k/5k/10k/20k/30k/40k/50k N		
Rated Output 额定输出	1.5mV/V	Compensated Temp. 温度补偿范围	0...+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	±0.03% of R.O./°C
Nonlinearity 非线性	±0.3% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.03% of R.O./°C
Hysteresis 滞后	±0.3% of R.O.	Input Resistance 输入阻抗	380±30Ω
Nonrepeatability 非重复性	±0.1% of R.O.	Output Resistance 输出阻抗	350±5Ω
Creep(5min) 蠕变	±0.1% 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	Stainless steel 不锈钢
Cable 导线	Ø3*2000mm 4-core shielded cable Ø3*2000mm 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