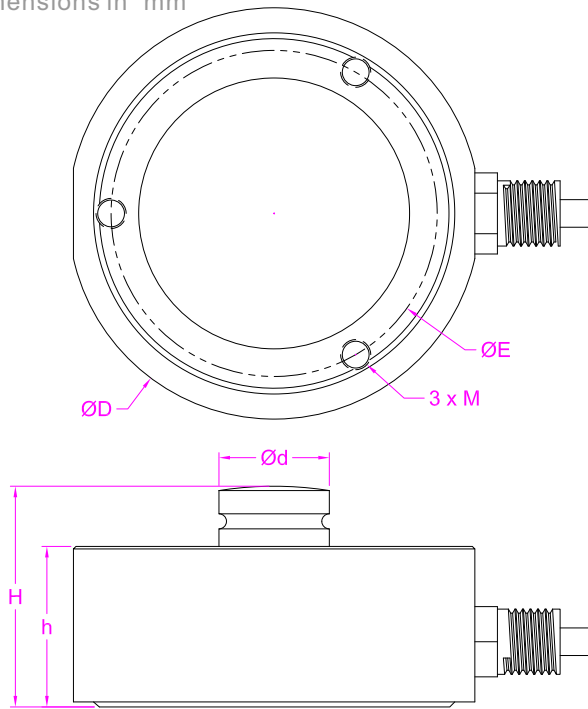
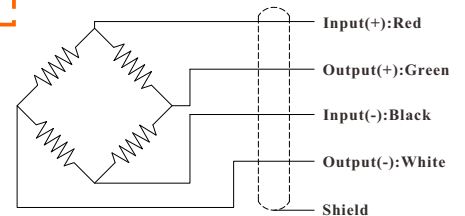




Ordering code
FCSE - 50kN
Model Capacity

Capacity	D	H	h	E	M	d
5/10/25/50/100 kN	82	44	32	65	M6	22
150/200/300 kN	100	48.5	35	80	M8	28
500 kN	126	54	40	96	M8	35
1000 kN	165	80	60	125	M10	60

Wiring Diagram



--- Specifications / 规格参数 ---

Capacity/量程	5/10/25/50/100/150/200/300/500/1000 kN		
Rated Output 额定输出	2.0 mV/V	Compensated Temp. 温度补偿范围	0...+40℃
Excitation 激励电压	5~15V	Operating Temp. 工作温度范围	-20...+65℃
Zero Balance 零点输出	±0.05mV/V	Temp. Shift Zero 零点温度漂移	±0.05% of R.O./10℃
Nonlinearity 非线性	5~100kN: ±0.05% F.S. 150~300kN: ±0.1% F.S. 500/1000kN: ±0.2% F.S.	Temp. Shift Span 灵敏度温度漂移	±0.05% of R.O./10℃
Hysteresis 滞后	5~100kN: ±0.05% F.S. 150~300kN: ±0.1% F.S. 500/1000kN: ±0.2% F.S.	Input Resistance 输入阻抗	750±100Ω
Nonrepeatability 非重复性	5~100kN: ±0.03% F.S. 150~300kN: ±0.05% F.S. 500/1000kN: ±0.1% F.S.	Output Resistance 输出阻抗	700±50Ω
Creep(30min) 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	IP68
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	Ø6.5*6000mm 4-core shielded cable Ø6.5*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