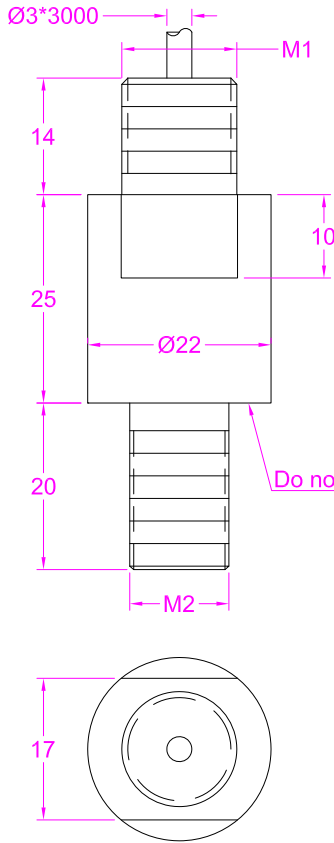
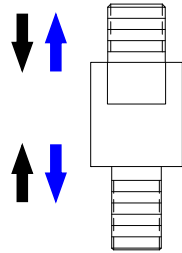


Dimensions in "mm"



Load direction
加载方向



Ordering code

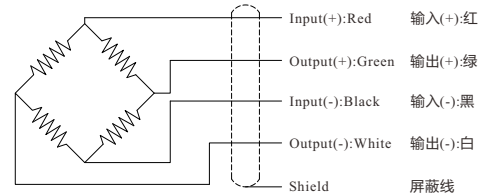
FLRM - 10kN

Model Capacity



Model	M1	M2	Capacity
FLRM	M12	M12	3/5/10kN
FLRN	M12	M14	
FLRP	M14	M12	
FLRQ	M14	M14	3/5/10/20kN
Customizable			

Wiring Diagram/接线图



--- Specifications / 规格参数 ---

Capacity/量程	FLRM/FLRN/FLRP — 3/5/10kN FLRQ — 3/5/10/20kN		
Rated Output 额定输出	1.0 mV/V	Compensated Temp. 温度补偿范围	-10...+40°C
Excitation 激励电压	3~12V	Operating Temp. 工作温度范围	-20...+60°C
Zero Balance 零点输出	±0.1 mV/V	Temp. Shift Zero 零点温度漂移	±0.05% of R.O./°C
Nonlinearity 非线性	±1% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.05% of R.O./°C
Hysteresis 滞后	±1% of R.O.	Input Resistance 输入阻抗	385±50Ω
Nonrepeatability 非重复性	±0.5% of R.O.	Output Resistance 输出阻抗	380±30Ω
Creep(3min) 蠕变(3min)	±0.2% of R.O.	Insulation Resistance 绝缘阻抗	>2000MΩ(50V)
Safe Overload 安全过载	150% of F.S.	Ingress Protection 防护等级	IP50
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*3000mm 4-core shielded cable Ø3*3000mm 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