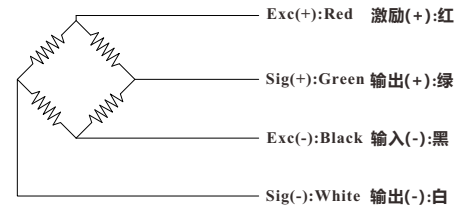


Wiring Diagram / 接线图



Part No.	Capacity	H	Rated output
FMXD-100N	100N	1.5	1.0mV/V
FMXD-300N	300N	2.0	2.0mV/V
FMXD-500N	500N	2.5	
FMXD-1kN	1000N	3.0	

--- Specifications / 规格参数 ---

Capacity/量程	100/300/500/1000 N		
Rated Output 额定输出	1.0/2.0 mV/V	Operating Temp. 工作温度范围	-10...+50°C
Excitation 激励电压	3~12V	Temp. Shift Zero 零点温度漂移	±0.03% of R.O./°C
Zero Balance 零点输出	±0.3mV/V	Temp. Shift Span 灵敏度温度漂移	±0.03% of R.O./°C
Nonlinearity 非线性	±0.1% of R.O.	Input Resistance 输入阻抗	1000±100Ω
Hysteresis 滞后	±0.1% of R.O.	Output Resistance 输出阻抗	1000±100Ω
Nonrepeatability 非重复性	±0.05% of R.O.	Insulation Resistance 绝缘阻抗	>2000MΩ(50V)
Creep(3min) 蠕变(3min)	±0.1% of R.O.	Ingress Protection 防护等级	IP62
Safe Overload 安全过载	120% of F.S.	Material of Element 弹性体材料	Alloy steel 合金钢
Cable 导线	AWG32*110mm(Longer cable available)		
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