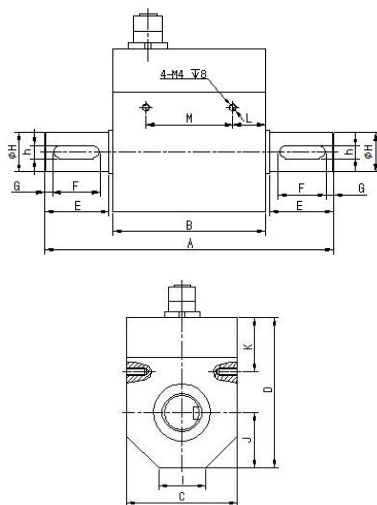


安装尺寸 MOUNTING DIMENSION

MS4005



Cap	A	B	C	D	E	F	G	H	h	I	J	K	L	M
5,10,20,30,50,100	133	70	55	75	30	22	3.5	18	6	23	27.5	27	15	40
200,300,500	144	70	65	85	35	30	3	28	8	29	32.5	28	12	46

技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	5,10,20,30,50,100,200-500Nm
输出灵敏度	Rated output	1.0~1.5mV/V
零点输出	Zero balance	±1% F.S.
非线性	Non-linearity	0.2%F.S.
滞后	Hysteresis	0.2%F.S.
重复性	Repeatability	0.1%F.S.
蠕变	Creep(30min)	0.1%F.S.
温度灵敏度漂移	Temp,effect on output	0.05%F.S./10℃
零点温度漂移	Temp.effect on zero	0.05%F.S./10℃
输入电阻	Input impedance	350/700±10Ω
输出电阻	Output impedance	350/700±10Ω
绝缘电阻	Insulation Recommended	≥2000MΩ/100VDC
激励电压	excitation	12-24VCD
输出信号	Output signal	±10V
温度补偿范围	Compensated temp range	-10~60℃
工作温度范围	Operation temp range	-20~75℃
安全超载	Safe overload	120%F.S.
极限超载	Ultimate overload	150%F.S.
电缆线尺寸	Cable size	3m
防护等级	IP Class	IP66
接线方式	红:电源正黑:电源负 绿:信号正白:信号负	



特点和用途 FEATURES & APPLICATIONS

- ◆ 非接触式
- ◆ 量程 5-500Nm
- ◆ 输出 10±5KHz, 4-20mA, ±5VDC, ±10VDC,
- ◆ 不锈钢轴
- ◆ 最高转速15000RPM, 可带转速输出
- ◆ 可带面板显示扭矩/转速/功率

- ◆ Non-contact type
- ◆ Measuring range 5-500Nm
- ◆ Output 10±5KHz, 4-20mA, ±5VDC,±10VDC,
- ◆ Stainless steel shaft
- Maximum speed 15000RPM, with speed output
- Available with panel display torque/speed/power

受力方式 Load Direction

