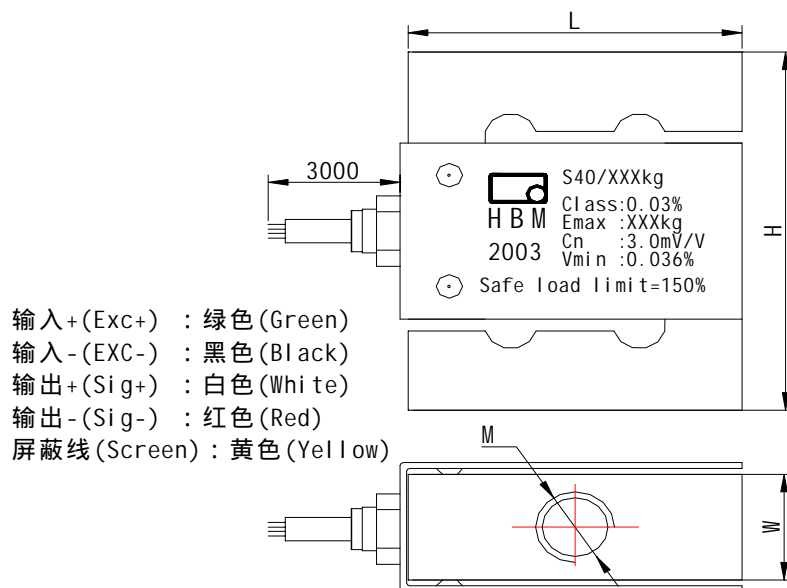


1. S40 Technical data :

技术参数 Technical Data	单位 Unit	S40
额定载荷 Emax (Rated Capacity)	kg	50,100,200,500
	t	1,2,3,5
额定输出 (Rated Output)	mV/V	3.0 ± 0.5%
零点平衡 (Zero Balance)	mV/V	0 ± 0.1
温度对灵敏度影响 (Temperature Effect On Output)	%/10K	± 0.05
温度对零点影响 (Temperature Effect On Zero)	%/10K	± 0.05
非线性误差 (Non-Linearity)	%	± 0.03
滞后误差 (Hysteresis Error)	%	± 0.03
蠕变及蠕变恢复 (Creep/30 Min)	%	± 0.05
输入电阻 (Input Resistance)		389 ± 3
输出电阻 (Output Resistance)		350 ± 3
参考电压 (Reference Excitation Voltage)	V	5
最大工作电压 (Maximum Excitation Voltage)	V	15
绝缘电阻 (Insulation Resistance)	G /100V	> 2
额定温度范围 (Nominal Temperature Range)		-10 ~ +40
工作温度范围 (Operating Temperature Range)		-20 ~ +50
储存温度范围 (Storage Temperature Range)		-30 ~ +70
安全承载 (Safe Load Limit)	%	150
极限承载 (Breaking Load)	%	200
材料 (Material)		Stainless steel
保护等级 (Protection class)		IP66

All relative value specified refer to the nominal output

2. S40 Mounting dimension :



Capacity(kg)	L(mm)	H(mm)	W(mm)	M
50, 100	50.8	76.2	12	M6 × 1
200, 500, 1000	50.8	76.2	19.1	M12 × 1.75
2000, 3000	69.8	100	31.7	M24 × 2
5000	76.2	100	36.5	M24 × 2