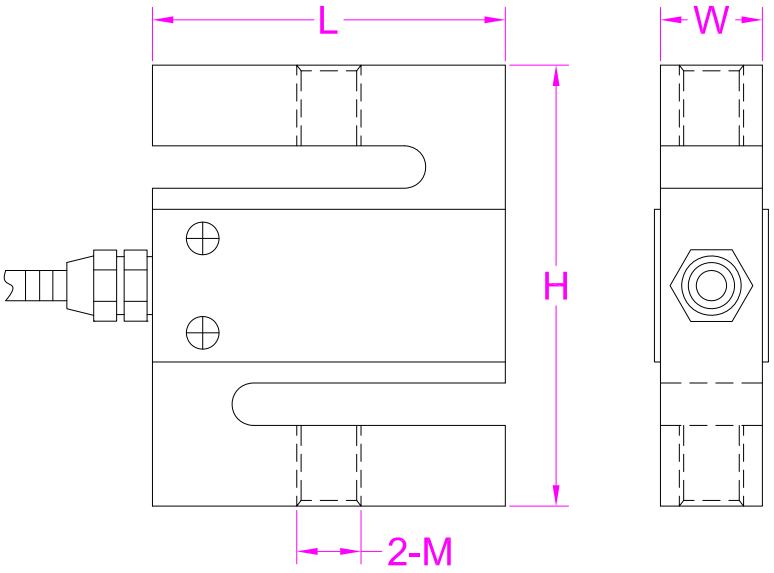
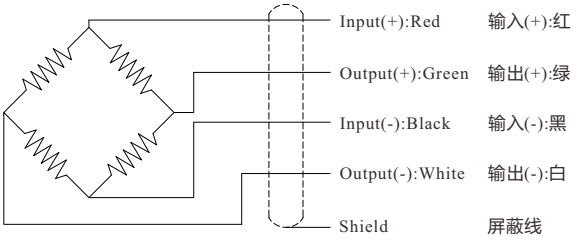
Model:FS06



Capacity(kg)	L	W	H	M
5/10/20/30/50	50. 8	12.7	63.5	M8*1.25
100/200/300	50.8	19	76.2	M12*1.75

Wiring Diagram/接线图

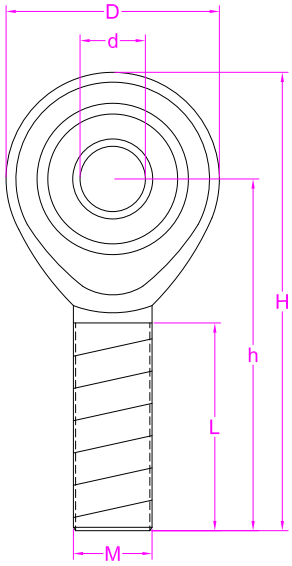


--- Specifications / 规格参数 ---

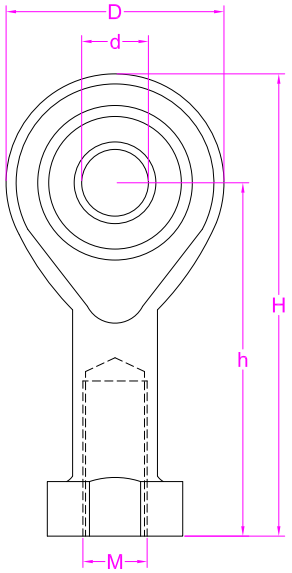
Capacity/量程	5/10/20/30/50/100/200/300kg		
Rated Output 额定输出	2.0±10%mV/V	Compensated Temp. 温度补偿范围	−10...+40°C
Excitation 激励电压	5~15V	Operating Temp. 工作温度范围	−20...+60°C
Zero Balance 零点输出	±2% of R.O.	Temp. Shift Zero 零点温度漂移	±0.05% of R.O./10°C
Nonlinearity 非线性	±0.05% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.05% of R.O./10°C
Hysteresis 滞后	±0.05% of R.O.	Input Resistance 输入阻抗	385±50Ω
Nonrepeatability 非重复性	±0.03% of R.O.	Output Resistance 输出阻抗	350±5Ω
Creep(30min) 蠕变	±0.03% 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	IP50
Ultimate Overload 极限过载	200% of F.S.	Material of Element 弹性体材料	Alloy steel 合金钢
Cable 导线	Ø5.3*1800mm 4-core shielded cable Ø5.3*1800mm 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

P-2/2



Part No.	M	d	D	L	h	H	Load Limit(KN)		Weight (kg)
							Dynamic	Static	
EBA	M5*0.8	5	18	19	33	42	5.7	6.0	0.013
EBB	M6*1.0	6	20	21	36	46	7.2	7.65	0.020
EBC	M8*1.25	8	24	25	42	54	11.6	12.9	0.038
EBD	M10*1.5	10	28	28	48	62	14.5	18.0	0.055
EBE	M12*1.75	12	32	32	54	70	17.0	24.0	0.085
EBF	M14*2.0	14	36	36	60	78	24.0	31.0	0.14
EBG	M16*2.0	16	37	37	66	80	28.5	39.0	0.21
EBH	M18*1.5	18	41	41	72	94	42.5	47.5	0.28



Part No.	M	d	D	h	H	Load Limit(KN)		Weight (kg)
						Dynamic	Static	
EBJ	M5*0.8 Dep10	5	18	27	36	5.7	6.0	0.016
EBK	M6*1.0 Dep12	6	20	30	40	7.2	7.65	0.022
EBL	M8*1.25 Dep16	8	24	36	48	11.6	12.9	0.047
EBM	M10*1.25 Dep20	10	28	43	57	14.5	18.0	0.077
EBN	M10*1.5 Dep20	10	28	43	57	14.5	18.0	0.077
EBO	M12*1.25 Dep22	12	32	50	66	17.0	24.0	0.10
EBP	M12*1.75 Dep22	12	32	50	66	17.0	24.0	0.10
EBQ	M14*1.5 Dep25	14	36	57	75	24.0	31.0	0.16
EBR	M14*2.0 Dep25	14	36	57	75	24.0	31.0	0.16
EBS	M16*1.5 Dep28	16	40	64	84	28.5	39.0	0.22
EBT	M16*2.0 Dep28	16	40	64	84	28.5	39.0	0.22
EBU	M18*1.5 Dep32	18	44	71	93	42.5	47.5	0.32