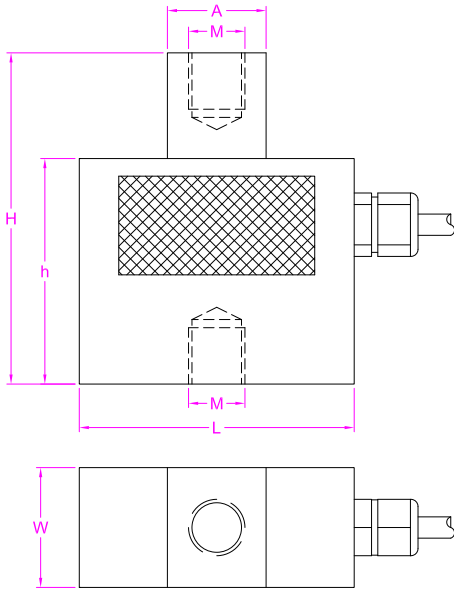
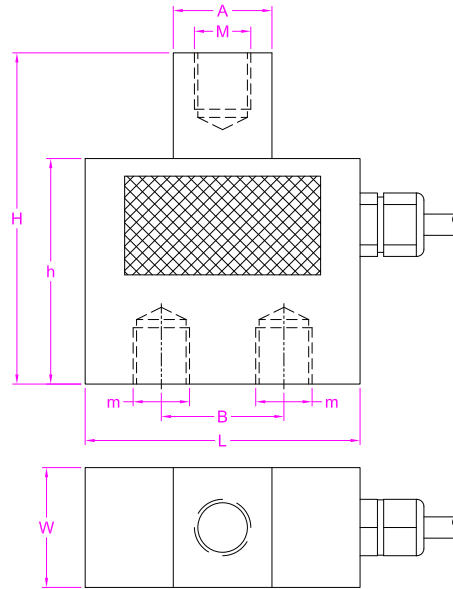


Model:FUTC



Model:FUTD



Load direction

受力方向



Ordering code

FUTC - 5kN

Model

Capacity

Capacity	L	W	H	h	A	M	B	m
500N~5kN	39	17	47	32	14	M8*1.25 Dep 8	20	M8*1.25 Dep 8
10kN	42	22	53	35	19	M12*1.75 Dep 10	22	M10*1.5 Dep 10
20kN	65	36	77	50	32	M20*1.5 Dep 12	32	M18*2.5 Dep 12
50kN						M24*2 Dep 15	34	M20*2.5 Dep 12

--- Specifications / 规格参数 ---

Capacity/量程	500/1k/2k/5k/10k/20k/50k N		
Rated Output 额定输出	1.0 mV/V	Compensated Temp. 温度补偿范围	0...+40°C
Excitation 激励电压	3~15V	Operating Temp. 工作温度范围	-20...+60°C
Zero Balance 零点输出	±0.05mV/V	Temp. Shift Zero 零点温度漂移	±0.02% of R.O./°C
Nonlinearity 非线性	±0.3% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.02% of R.O./°C
Hysteresis 滞后	±0.3% of R.O.	Input Resistance 输入阻抗	380±30Ω
Nonrepeatability 非重复性	±0.1% of R.O.	Output Resistance 输出阻抗	350±5Ω
Creep(3min) 蠕变(3min)	±0.1% 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	IP62
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	≤5kN: Ø3*3000mm 4-core shielded cable ≥10kN: Ø4*3000mm 4-core shielded cable		
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