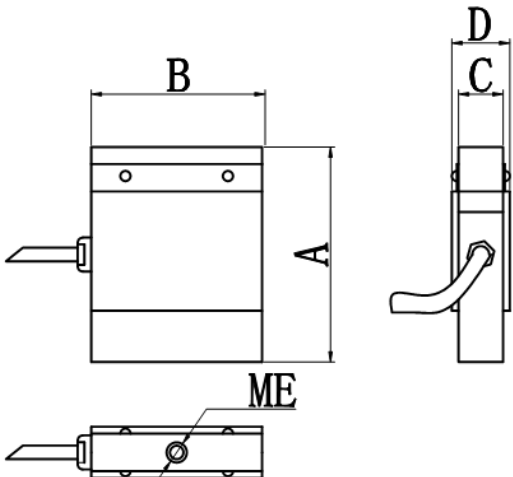
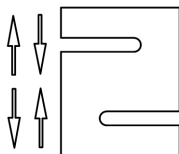
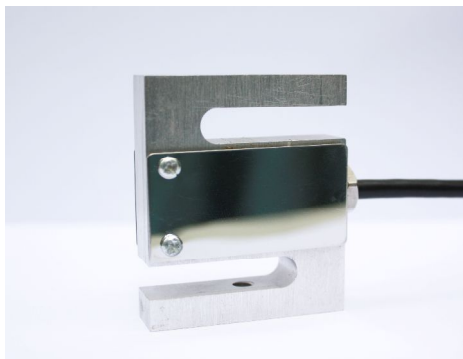


LH125

特点和用途：
S型平行梁式（或剪切式）铝合金结构传感器。
用于料斗秤、工业测量系统。

Features & Applications:
S-type, parallel beam or shear beam, aluminum load cell.
Mainly used for hopper scale and industrial weighing system.



量程 (capacity) kg	A	B	C	D	E
1,2 5, 6, 10, 15, 20	63.5	50.8	12.7	17.0	1/4 ~ 28 ~ UNF ~ 3B M6 × 1 ~ 6H
30, 50, 100, 200	76.2	50.8	25.4	30.0	1/2 ~ 20 ~ UNF ~ 3B M12 × 1.75 ~ 6H

主要技术参数(Specification)			
输出灵敏度(Rated output)	2.0 ± 1% mV / V	绝缘电阻(Insulation)	≥5000M Ω /100VDC
零点输出(Zero balance)	± 2 % F.S.	使用电压 (Recommended excitation)	10V
非线性(Non-linearity)	0.03 % F.S.	最大使用电压 (Maximum excitation)	15 V
滞后(Hysteresis)	0.03 % F.S.	温度补偿范围 (Compensated temperature range)	- 10 ~ 40 °C
重复性(Repeatability)	0.02 % F.S.	工作温度范围 (Operation temperature range)	- 20 ~ 60°C
蠕变（30分钟）Creep(30min)	0.03% F.S.	安全超载(Safe overload)	150% F.S.
温度灵敏度漂移 (Temperature effect on output)	0.03 % F.S. / 10°C	极限超载(Ultimate overload)	300 % F.S.
零点温度漂移 (Temperature effect on zero)	0.03% F.S. / 10°C	电缆线尺寸(Cable size)	Ø5× 1500 mm
输入电阻(Input impedance)	410 ± 10 Ω	防护等级 (Protection Class)	IP65
输出电阻(Output impedance)	350 ± 3 Ω		
连接方式Cable Color Code		Input: Red(+) Black(-); Output: Green(+) White(-); 输入: 红 (+) 黑 (-); 输出: 绿 (+) 白 (-)	