

GML-X8 B Series系列

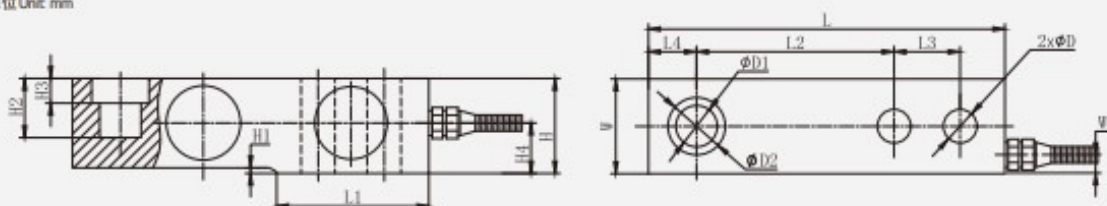


悬臂梁称重传感器 (可选数字版) Shear Beam Load Cell (Digital Version Available)

结构紧凑, 安装高度低;
有过载保护与支撑杆, 采取摆支撑有自复位功能;
模拟及数字版本可选。

Compact installation at minimum installation height;
With overload stop and stay rod,
Self-restoring due to pendulum bearing;
Analog or digital version selection.

单位 Unit: mm



Cap(unit:t)	D	D1	D2	H	H1	H2	H3	H4	L	L1	L2	L3	L4	W	W1
0.5,1,2,3	12.7	15.9	26	36.6	2.1	22.9	4.2	19.1	136.6	57.9	76.2	25.4	18.4	36.8	7
5,7,5	19.3	22.2	34.9	42.9	2.4	29.3	11	23	171.5	73.8	95.2	38.1	21.4	42.9	6.5

地上衡、配料秤、料斗秤、
平台台秤
Floor scale, blending scale,
hopper scale, platform scale

Specifications 技术说明 Exc+(Red,红); Exc-(Black,黑); Sig+(Green,绿); Sig-(White,白); Sen+(Blue,蓝); Sen-(Yellow,黄)

Item 项目	Unit 单位	Parameter 参数
Accuracy class 精度等级		C 3
Maximum capacity(Emax) 额定载荷	t	0.5 / 1 / 2 / 3 / 5 / 7.5
Minimum LC verification interval (Vmin) 最小检定分度值	% of Emax	0.0200
Sensitivity (Cn) / Zero balance 灵敏度/零点平衡	mV/V	2±0.002/0±0.02
Temperature effect on zero balance (TK0) 温度对零点影响	% of Cn/10K	± 0.0170
Temperature effect on sensitivity (TKc) 温度对灵敏度影响	% of Cn/10K	± 0.0170
Hysteresis error(dhy) 滞后误差	% of Cn	± 0.0180
Non-linearity(dlin) 非线性误差	% of Cn	± 0.0167
Creep(dcr) over 30 min.蠕变及蠕变恢复	% of Cn	± 0.0167
Input(RLc) & Output resistance (Ro) 输入&输出电阻	Ω	400±10 & 352±3
Nominal range of excitation voltage (Bu) 额定电压	V	5~15
Insulation resistance (Ris) at50Vdc 绝缘电阻	MΩ	> 5000
Service temperature range (Btu) 工作温度	℃	-30~70
Safe load limit (EL) & Breaking load (Ed) 安全承载&破坏载荷	% of Emax	150 & 200
Protection class according to EN60529 (IEC 529) 保护等级		IP68
Material 材料		合金钢和不锈钢可选 Option: Alloy steel,Stainless steel.

Maximum capacity (Emax) 额定载荷	t	0.5 / 1	2 / 3 / 5	7.5
Deflection at Emax (snom) ,approx 最大载荷下的变形量	mm	<0.5	<0.5	<0.6
Weight (G) , approx 重量	kg	1.1	1.3	3.2
Cable 电缆: Diameter 直径 :φ6mm Length 长度	m	3.5	5	7