

GML-D6 1260 Series系列

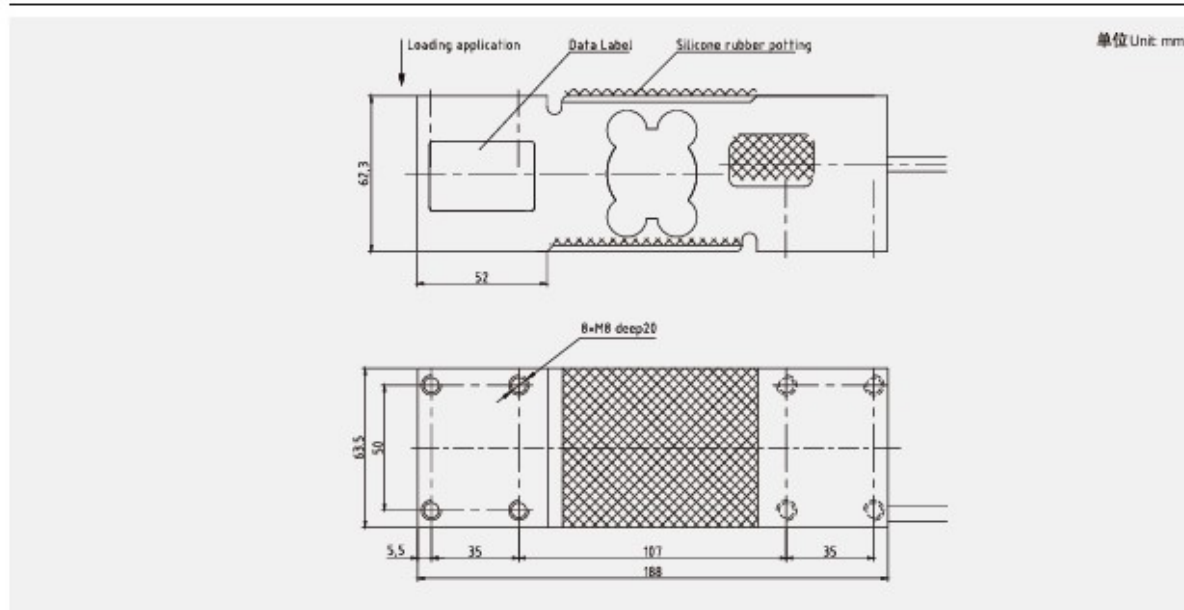


单点式传感器 (可选数字版)

Single Point Load Cells (Digital Version Available)

铝合金材质;
防护等级: IP65;
适合单个或者双个传感器结构的秤体的平台秤。

Alloy steel;
IP65;
Suitable for platform scale with single or dual load cells.



Specifications 技术说明

Exc+激励正 (Red, 红); Exc-激励负 (Black, 黑); Sig+信号正 (Green, 绿); Sig-信号负 (White, 白)

| Item 项目 | Unit 单位 | Parameter 参数 |
|--|---------------------------|-----------------------|
| Accuracy class 精度等级 | | C3 |
| Maximum capacity (E _{max}) 额定载荷 | kg | 150 / 250 / 500 / 750 |
| Minimum LC verification interval (V _{min}) 最小检定分度值 | % of E _{max} | 0.0023 |
| Sensitivity (C _n) / Zero balance 灵敏度 / 零点平衡 | mV/V | 2.0 ± 0.2 / 0 ± 0.02 |
| Temperature effect on zero balance (TK ₀) 温度对零点影响 | % of C _n / 10K | ± 0.017 |
| Temperature effect on sensitivity (TK _c) 温度对灵敏度影响 | % of C _n / 10K | ± 0.010 |
| Hysteresis error (d _{hy}) 滞后误差 | % of C _n | < ± 0.017 |
| Non-linearity (d _{lin}) 非线性误差 | % of C _n | < ± 0.017 |
| Creep (d _{cr}) over 30 min. 蠕变及蠕变恢复 | % of C _n | < ± 0.017 |
| Input (R _{Lc}) & Output resistance (R _o) 输入 & 输出电阻 | Ω | 404 ± 10 & 350 ± 3 |
| Nominal range of excitation voltage (B _u) 额定电压 | V | 5 ~ 15 |
| Insulation resistance (R _{is}) at 50Vdc 绝缘电阻 | MΩ | > 5000 |
| Service temperature range (B _{tu}) 工作温度 | °C | -30 ... +70 |
| Safe load limit (E _L) & Break load (E _d) 破坏载荷 & 安全承载 | % of E _{max} | 150 & 300 |
| Protection class according to EN60529 (IEC 529) 保护等级 | | IP65 |
| Weight (G), approx 重量 | kg | 1.8 |
| Cable 电缆: Diameter 直径 Φ6mm Length 长度 | m | 2.5 |