



| 参数 | Specifications | 技术指标/Technique |
|---------|------------------------|-------------------------------|
| 额定量程 | Capacity | 10,20,30,100kg |
| 输出灵敏度 | Reted output | 1.5±10% mV/V |
| 零点输出 | Zero Balance | ±0.05 mV/V |
| 蠕变 | Creep (30min) | ≤0.5%F.S. |
| 非线性 | Non-linearity | ≤0.5%F.S. |
| 滞后 | Hysteresis | ≤0.5%F.S. |
| 重复性 | Repeatability | ≤0.5%F.S. |
| 输入电阻 | Input impedance | 800~1100 Ω |
| 输出电阻 | Output impedance | 800~1100 Ω |
| 温度灵敏度漂移 | Temp.effect on output | 0.05%F.S./10 $^{\circ}C$ |
| 零点温度漂移 | Temp.effect on zero | 0.05%F.S./10 $^{\circ}C$ |
| 绝缘电阻 | Insulation resistance | ≥5000 $M\Omega/100V(DC)$ |
| 激励电压 | Recommended excitation | 5~12V |
| 最大激励电压 | Maximum excitation | 15V |
| 温度补偿范围 | Compensated Temp Range | -10~60 $^{\circ}C$ |
| 工作温度范围 | Operating Temp Range | -20~80 $^{\circ}C$ |
| 安全过载 | Safe overload | 150%F.S. |
| 极限过载 | Ultimate overload | 200%F.S. |
| 电缆线尺寸 | Cable size | $\varnothing 3 \times 3000mm$ |
| 产品重量 | Weight | 0.1kg |
| 材料 | Material | Stainless steel/不锈钢 |

| 未标偏差注极限偏差数值 | | | | | 第一角画法  比例 1:1 | 品名： FA104外形参数 | | |
|-------------|--------|--------|--------|--------|--|---------------|------|-----|
| 尺寸分段 | f(精密级) | m(中等级) | c(粗糙级) | v(最粗级) | | | | |
| 0-6 | ±0.05 | ±0.1 | ±0.2 | ±0.5 | 设计 | 审核 | 图号： | |
| 6-30 | ±0.1 | ±0.2 | ±0.5 | ±1 | | | 版本号： | |
| 30-120 | ±0.15 | ±0.3 | ±0.8 | ±1.5 | | | 批准 | 材料： |
| 120-400 | ±0.2 | ±0.5 | ±1.2 | ±2.5 | | | | |
| 400-1000 | ±0.3 | ±0.8 | ±2 | ±4 | | | | |
| 1000-2000 | ±0.5 | ±1.2 | ±3 | ±6 | | | | |
| 2000-6000 | ±1 | ±2 | ±4 | ±8 | | | | |