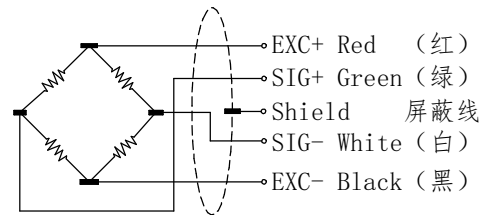
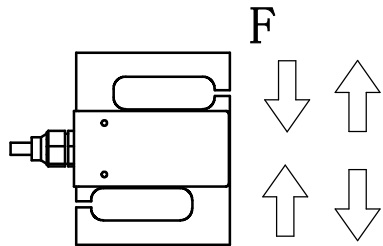


| Cap (kg) | A | B | C | D | M |
|--------------------|------|-------|------|------|----------|
| 25, 50 | 50.8 | 63.5 | 12.7 | 16.5 | M8X1.25 |
| 100 | 50.8 | 76.2 | 19 | 23.8 | M10X1.5 |
| 200, 250, 500, 750 | 50.8 | 76.2 | 19 | 23.8 | M12X1.75 |
| 1000, 1500 | 50.8 | 76.2 | 25.4 | 35 | M12X1.75 |
| 2000, 2500, 5000 | 76.2 | 108 | 25 | 31 | M18X1.5 |
| 10000 | 127 | 177.8 | 50.4 | 57 | M30X2 |

| 参数 | Specifications | 技术指标/Technique |
|---------|------------------------|---|
| 额定量程 | Capacity | 25, 50, 100, 200, 250, 500kg / 0.75, 1, 1.5, 2, 2.5, 5, 10t |
| 输出灵敏度 | Reted output | 2.0/3.0±1% _m V/V |
| 零点输出 | Zero Balance | ±0.03 _m V/V |
| 蠕变 | Creep (30min) | ≤0.024%F.S. |
| 非线性 | Non-linearity | ≤0.03%F.S. |
| 滞后 | Hysteresis | ≤0.03%F.S. |
| 重复性 | Repeatability | ≤0.03%F.S. |
| 输入电阻 | Input impedance | 385±10Ω |
| 输出电阻 | Output impedance | 350±5Ω |
| 温度灵敏度漂移 | Temp. effect on output | 0.05%F.S./10℃ |
| 零点温度漂移 | Temp. effect on zero | 0.05%F.S./10℃ |
| 绝缘电阻 | Insulation resistance | ≥5000MΩ/100V(DC) |
| 激励电压 | Recommended excitation | 5~15V |
| 最大激励电压 | Maximum excitation | 20V |
| 温度补偿范围 | Compensated Temp Range | -10~40℃ |
| 工作温度范围 | Operating Temp Range | -30~70℃ |
| 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 | ∅5x3000mm |
| 产品重量 | Weight | - |
| 材料 | Material | Alloy steel/合金钢 |

受力方式

配线图



| 未标偏差注极限偏差数值 | | | | | 第一角画法 | |
|-------------|---------|---------|---------|---------|-------|---------------|
| 尺寸分段 | f (精密级) | m (中等级) | c (粗糙级) | y (最粗级) | 设计 | 品名: FA307外形参数 |
| 0-6 | ±0.05 | ±0.1 | ±0.2 | ±0.5 | | |
| 6-30 | ±0.1 | ±0.2 | ±0.5 | ±1 | | |
| 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 | | |