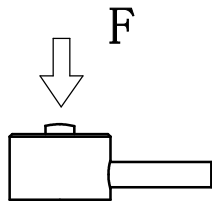
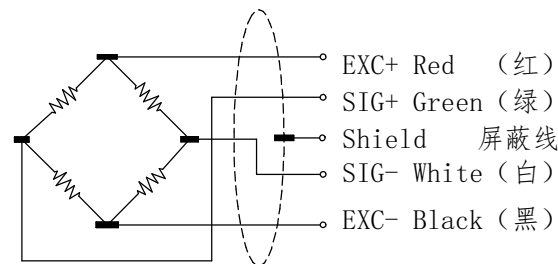


| Capacity (N) | A |
|--------------|-----|
| 100, 200 | 1.6 |
| 500 | 2.3 |

受力示意



配线图



| 参数 | Specifications | 技术指标/Technique |
|---------|------------------------|----------------------------------|
| 额定量程 | Capacity | 100, 200, 500N |
| 输出灵敏度 | Reted output | 1.0 \pm 20% mV/V |
| 零点输出 | Zero Balance | \pm 1%F. S. |
| 蠕变 | Creep (30min) | \leq 0.5%F. S. |
| 非线性 | Non-linearity | \leq 0.5%F. S. |
| 滞后 | Hysteresis | \leq 0.5%F. S. |
| 重复性 | Repeatability | \leq 0.5%F. S. |
| 输入电阻 | Input impedance | 600~800 Ω |
| 输出电阻 | Output impedance | 600~800 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 | \geq 5000M Ω /100V (DC) |
| 激励电压 | Recommended excitation | 5~10V |
| 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 | ϕ 2x3000mm |
| 产品重量 | Weight | 0.02kg |
| 材料 | Material | Stainless steel/不锈钢 |

| 未标偏差注极限偏差数值 | | | | | 第一角画法 | |  费波斯 费波斯测量技术(常州)有限公司 <small>FIBOS Measurement Technology (CHANGZHOU) CO., LTD</small> |
|-------------|------------|-----------|-----------|-----------|---|---|--|
| 尺寸分段 | f (精密级) | m (中等级) | c (粗糙级) | y (最粗级) |  |  | |
| 0-6 | ± 0.05 | ± 0.1 | ± 0.2 | ± 0.5 | 比例 1: 1 设计 审核 批准 | 品名: FA101外形参数 图号: 版本号: 材料: | |
| 6-30 | ± 0.1 | ± 0.2 | ± 0.5 | ± 1 | | | |
| 30-120 | ± 0.15 | ± 0.3 | ± 0.8 | ± 1.5 | | | |
| 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 | | | |