



台秤、各种压式测力装置

Platform scale, all kinds of compression testing devices

## TECHNICAL PARAMETER

4Wires: Exc+(红, Red); Exc-(绿, Green); Sig+(黑, Black); Sig-(白, White)

|                                          |                                                 |                                         |                                 |
|------------------------------------------|-------------------------------------------------|-----------------------------------------|---------------------------------|
| 额定载荷 Rated capacities(E <sub>max</sub> ) | 60, 100, 150, 200, 250, 300, 400, 500kg         | 温度补偿范围 Temperature range, compensated   | -10°C~+40°C                     |
| 灵敏度 Sensitivity                          | 2.0±0.2mV/V                                     | 工作温度范围 Temperature range, operating     | -20°C~+50°C                     |
| 精度等级 Accuracy class                      | OIML C4                                         | 安全过载 Maximum safe overload              | 150%E <sub>max</sub>            |
| 蠕变(30分钟) Creep error (30min)             | ±125ppm                                         | 极限过载 Ultimate overload                  | 300%E <sub>max</sub>            |
| 零点平衡 Zero balance                        | ±3%E <sub>max</sub>                             | 推荐激励电压 Excitation, recommended          | 10V DC                          |
| 零点温度影响 TC ZERO                           | ±17.5ppm/°C                                     | 最大激励电压 Excitation, maximum              | 15V DC                          |
| 输出温度影响 TC SPAN                           | +20°C~+40°C, ±14ppm/°C<br>-10°C~+20°C, ±9ppm/°C | 防封等级 Protection class                   | IP65                            |
| 输入阻抗 Input resistance                    | 404±15Ω                                         | 材质 Construction                         | 铝合金 Aluminium                   |
| 输出阻抗 Output resistance                   | 350±3Ω                                          | 电缆 Cable                                | Length: 1.8m<br>Diameter: φ 5mm |
| 绝缘电阻 Insulation resistance               | ≥2000 MΩ (50V DC)                               | 推荐安装力矩 Installation torque, recommended | 25N·m                           |
| 推荐安装台面 Max. platform size                | 500×500mm                                       |                                         |                                 |