



精密电子天平
High precision electronic balance

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

额定载荷 Rated capacities(Emax)	500g	温度补偿范围 Temperature range, compensated	0°C~+40°C
灵敏度 Sensitivity	1.0±0.2mV/V	工作温度范围 Temperature range, operating	0°C~+50°C
精度等级 Accuracy class	20000d ~ 30000d	安全过载 Maximum safe overload	150%Emax
蠕变(30分钟)Creep error (30min)	± 166ppm	极限过载 Ultimate overload	300%Emax
零点平衡 Zero balance	± 3%Emax	推荐激励电压 Excitation,recommended	10V DC
零点温度影响 TC ZERO	± 28 ppm/°C	最大激励电压 Excitation,maximum	15V DC
输出温度影响 TC SPAN	0°C~+40°C, ± 17.5ppm/°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 ± 3 Ω	电缆Cable	Length:0.2m Diameter: φ 3mm
绝缘电阻 Insulation resistance	≥ 2000 MΩ (50V DC)	推荐安装力矩 Installation torque,recommended	3N · m
推荐安装台面 Max. platform size	200 × 200mm		