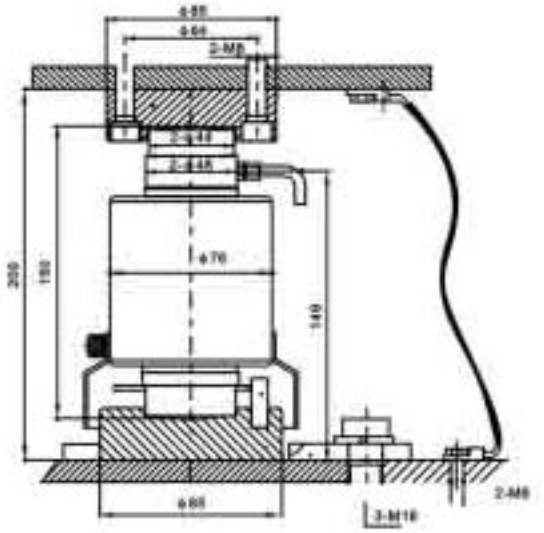
ZSF-A/-ASS/ZSFY-A/-ASS Loadcell

ZSF-A/-ASS/ZSFY-A/-ASS

OIML



汽车衡、轨道衡、轴重秤、地上衡
Truck scale,railway scale,axle-load scale,floor scale

TECHNICAL PARAMETER

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

额定载荷 Rated capacities(Emax)	10,15,20,25,30,40,50t	温度补偿范围 Temperature range, compensated	-10℃~+40℃
灵敏度 Sensitivity	2.0±0.002mV/V	工作温度范围 Temperature range, operating	-30~+70℃
精度等级 Accuracy class	C2~C5	安全过载 Maximum safe overload	150%F.S
		极限过载 Ultimate overload	250%F.S
零点平衡 Zero balance	±1%F.S	推荐激励电压 Excitation,recommend	10~12V DC
零点温度影响 TCO	±0.02%F.S/10℃	最大激励电压 Excitation,maximum	15V DC
输出温度影响 TC SPAN	±0.02%F.S/10℃	防封等级 Protection class	IP68
输入阻抗 Input impedance	400±20Ω(ZSF),700±20Ω(ZSFY)	材质 Construction	合金钢Alloy Steel 不锈钢Stainless Steel
输出阻抗 Output impedance	352±3Ω，352±5Ω (L≥15m)(ZSF),706±7Ω(ZSFY)	电缆 Cable	Length:8m(10t),10m(15t),12m(20~25t),14m(30t),16m(40~50t)
绝缘电阻 Insulation impedance	≥5000MΩ		Diameter: ϕ5mm