



TECHNICAL PARAMETER

Exc+(Red); Exc-(Black); Sig+(Green); Sig-(White); Sen+(Blue); Sen-(Yellow)

Rated capacities(E _{max})	20, 25, 30, 40, 50t	Temperature range, Compensated	-10°C ~ +40°C
Accuracy class	0.03, 0.05	Temperature range, Operating	-30°C ~ +70°C
Sensitivity	2.0±0.002mV/V	Maximum safe overload	150%F.S
Non-linearity	±0.03%F.S, 0.05%F.S	Ultimate overload	200%F.S
Hysteresis error	±0.03%F.S, 0.05%F.S	Excitation, recommend	10~12VDC
Creep error(30min)	±0.02%F.S	Protection Class	IP68
TC ZERO	±0.02F.S/10°C	Construction	Alloy Steel ; Stainless Steel
TC SPAN	±0.02F.S/10°C	Cable Length	
Input resistance	1160±10Ω		12m(20~25t); 14m(30t); 16m(40~50t);
Output resistance	1005±5Ω	Insulation resistance	≥5000MΩ