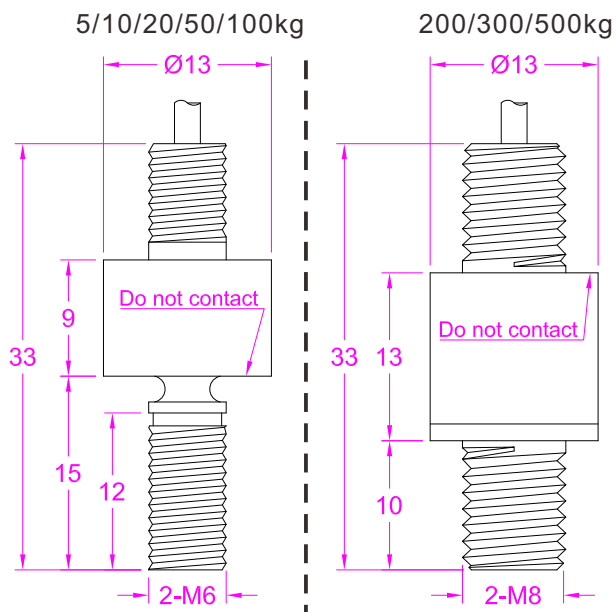
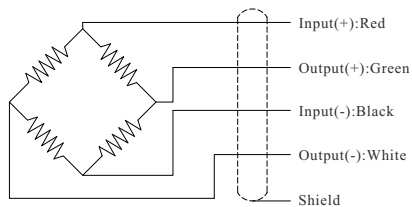
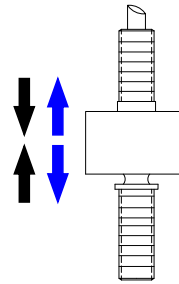




Wiring Diagram



Load direction



Ordering code

FL3F - 300kg

Model

Capacity



--- Specifications ---

Capacity	5/10/20/50/100/200/300/500 kg		
Rated Output	1.0 mV/V	Compensated Temp.	-10...+40°C
Excitation	3~10V	Operating Temp.	-20...+60°C
Zero Balance	±0.1 mV/V	Temp. Shift Zero	±0.05% of R.O./°C
Nonlinearity	±1% of R.O.	Temp. Shift Span	±0.05% of R.O./°C
Hysteresis	±1% of R.O.	Input Resistance	5~100kg:900±200Ω 200~500kg:380±50Ω
Nonrepeatability	±0.5% of R.O.	Output Resistance	5~100kg:900±200Ω 200~500kg:350±5Ω
Creep(3min)	±0.3% of R.O.	Insulation Resistance	>5000MΩ(50V)
Safe Overload	120% of F.S.	Ingress Protection	5~100kg:IP66 200~500kg:IP50
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø2*4000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice