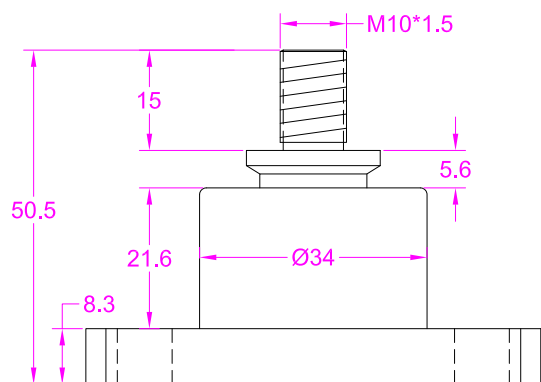
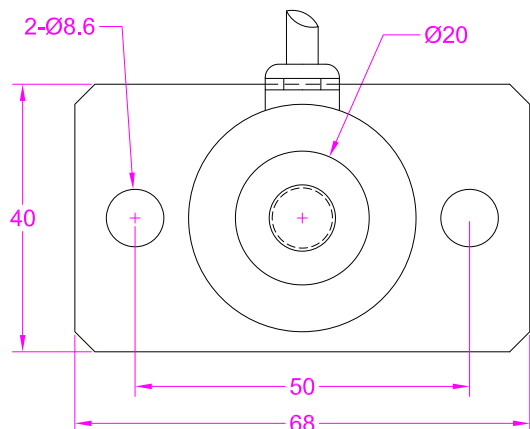
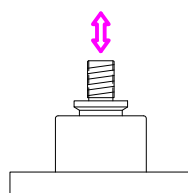




Load direction



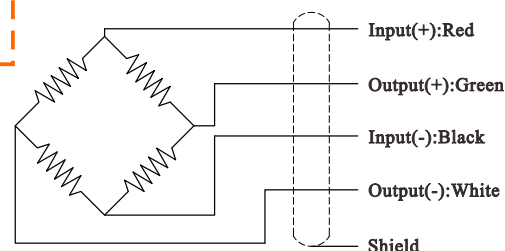
Ordering code

FL34A - 5kN

Model

Capacity

Wiring Diagram



--- Specifications ---

Capacity	0.5/1/2/3/5 kN		
Rated Output	1.5 mV/V	Compensated Temp.	−10...+40°C
Excitation	3~15V	Operating Temp.	−20...+60°C
Zero Balance	±0.05mV/V	Temp. Shift Zero	±0.02% of R.O./°C
Nonlinearity	±0.5% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.5% of R.O.	Input Resistance	385±30Ω
Nonrepeatability	±0.2% of R.O.	Output Resistance	350±5Ω
Creep(10min)	±0.1% of R.O.	Insulation Resistance	>5000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP66
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø4*3000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale/			

• Subject to change without notice