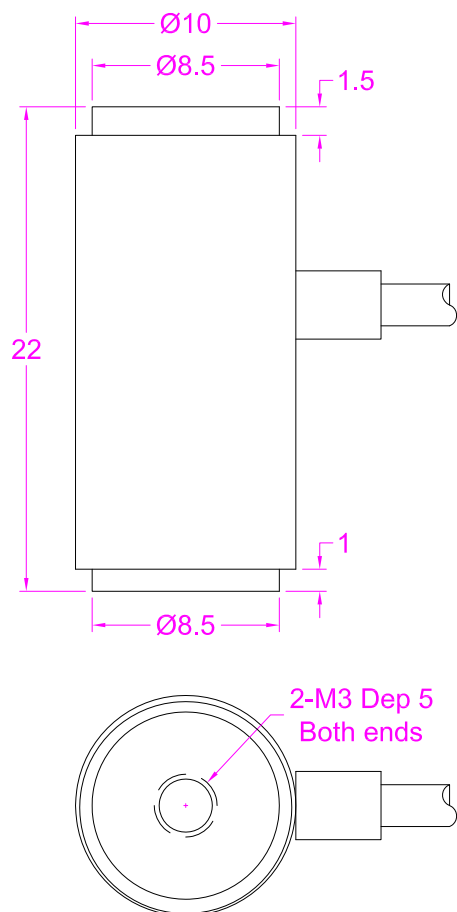
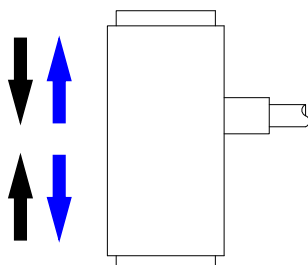


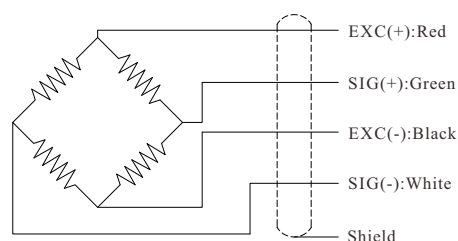


Load direction



Ordering code
FLAE - 50N
Model Capacity

Wiring Diagram



--- Specifications ---

Capacity	10/20/50/100/200 N		
Rated Output	2.0 mV/V	Compensated Temp.	−10...+40°C
Excitation	3~12V	Operating Temp.	−20...+60°C
Zero Balance	±0.1mV/V	Temp. Shift Zero	±0.03% of R.O./°C
Nonlinearity	±0.3% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.3% of R.O.	Input Resistance	380±30Ω
Nonrepeatability	±0.1% of R.O.	Output Resistance	352±3Ω
Creep(5min)	±0.1% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP50
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø2*3000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice