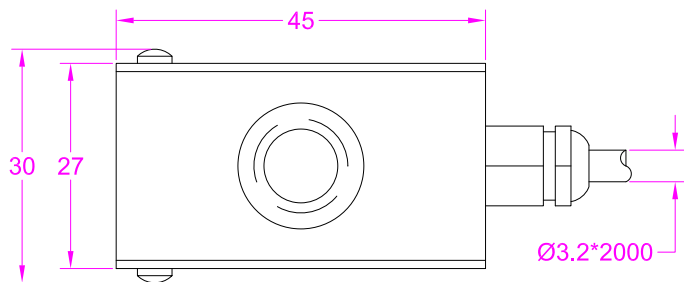
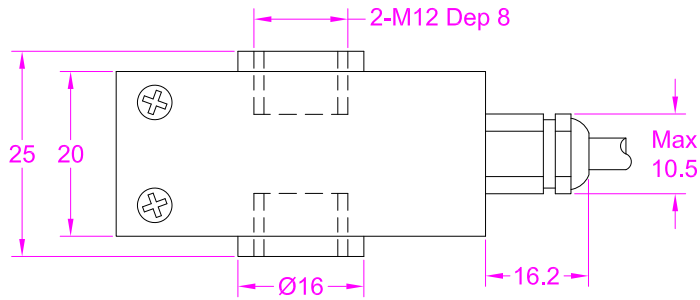
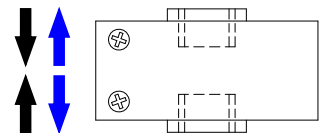


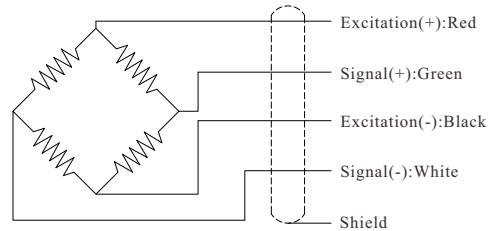
Dimensions in "mm"



Load direction



Wiring Diagram



Order example
FLCE-1kN
Model Capacity

--- Specifications ---

Capacity	500/1k/2k/3k/5k/10k N		
Rated Output	2.0 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	±0.15% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.15% of R.O.	Input Resistance	700±100 Ω
Nonrepeatability	±0.05% of R.O.	Output Resistance	700±10 Ω
Creep(5min)	±0.05% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP62
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø3.2*2000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice