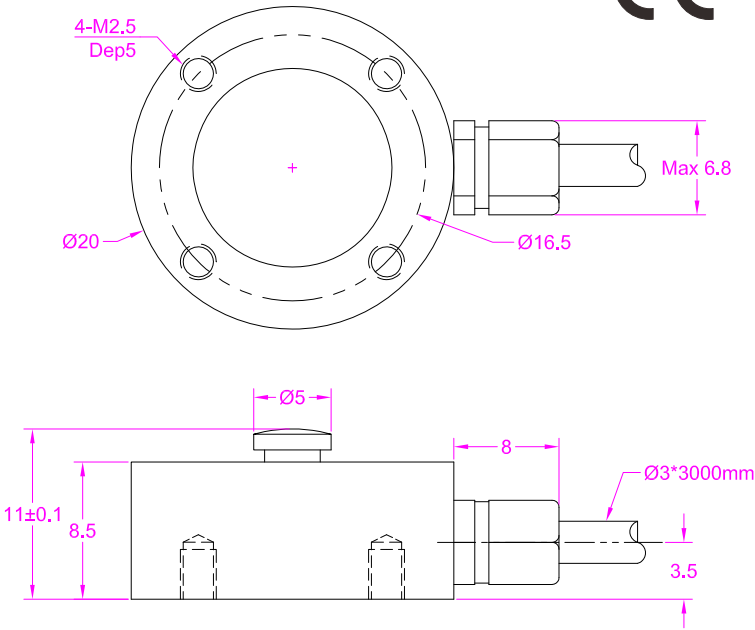
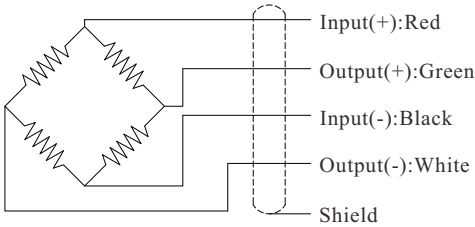




Load direction

Wiring Diagram



Ordering code

FCLB

-

1kN

Model

Capacity

--- Specifications ---

Capacity	50/100/200/500/1k/2k/5k N		
Rated Output	1.5mV/V	Compensated Temp.	−10...+40°C
Excitation	3~12V	Operating Temp.	−20...+60°C
Zero Balance	±0.1mV/V	Temp. Shift Zero	±0.05% of R.O./°C
Nonlinearity	±0.5% of R.O.	Temp. Shift Span	±0.05% of R.O./°C
Hysteresis	±0.5% of R.O.	Input Resistance	1000±100 Ω
Nonrepeatability	±0.2% of R.O.	Output Resistance	1000±100 Ω
Creep(3min)	±0.2% of R.O.	Insulation Resistance	>5000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP65
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø3*3000mm 4-core shielded cable		
R.O.=Rated Output		F.S.=Full Scale	

• Subject to change without notice