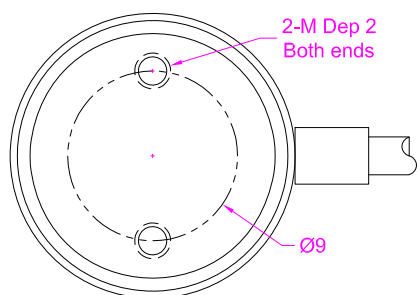
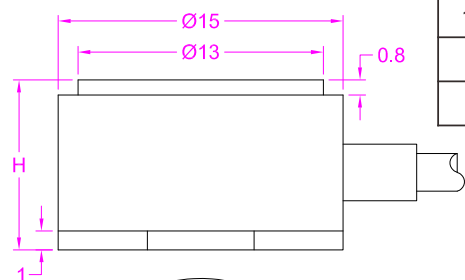
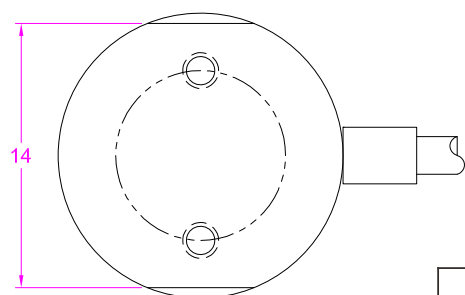
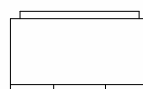


Dimensions in "mm"



Capacity	H	M
10/20/50/100/200N	9	M2
500N	12	M2.5
1/2 kN	15	M3

Load direction



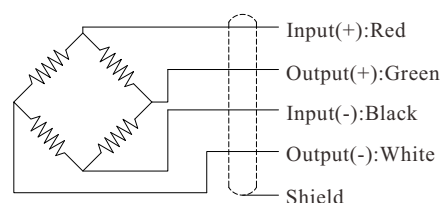
Ordering code

FCFK-200N

Model

Capacity

Wiring Diagram



--- Specifications ---

Capacity	10/20/50/100/200/500/1k/2k N		
Rated Output	2.0 mV/V	Compensated Temp.	−10...+40°C
Excitation	3~15V	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	±0.03% of R.O./°C
Hysteresis	±0.3% of R.O.	Input Resistance	350/650±50Ω
Nonrepeatability	±0.1% of R.O.	Output Resistance	350/650±10Ω
Creep(3min)	±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