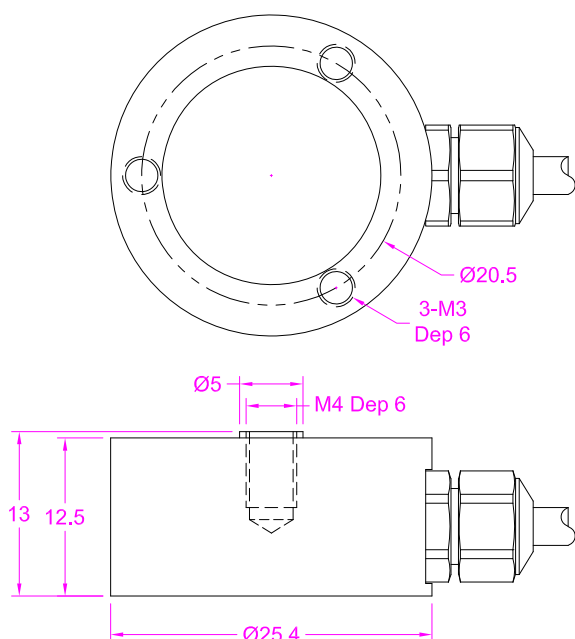
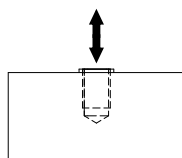
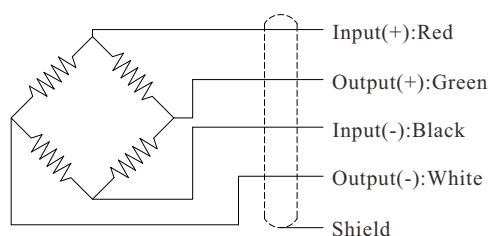




Load direction



Wiring Diagram



Ordering code

FCU - 100N

Model

Capacity

--- Specifications ---

Capacity	100/200/500/1k 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	±0.03% 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	380±30Ω
Nonrepeatability	±0.2% of R.O.	Output Resistance	352±5Ω
Creep(5min)	±0.1% 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*4000mm 4-core shielded cable		
R.O.=Rated Output		F.S.=Full Scale	

• Subject to change without notice