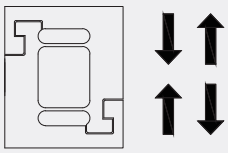
LFS-02

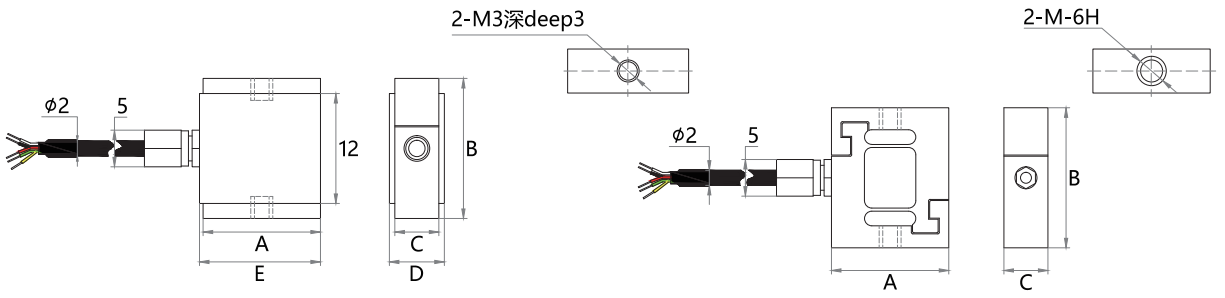
Specifications

Capacity	0 ~ 250, 500g	0~1, 2, 3, 5, 10, 20, 30, 50, 100, 200kg
Material	Aluminium	Stainless Steel
Rated Output	2.0 ± 10% mV/V	
Zero Balance	± 2 % F.S.	
Non-linearity	± 0.05% F.S.	
Hysteresis	± 0.05% F.S.	
Repeatability	± 0.05% F.S.	
Creep (30min)	± 0.05% F.S.	
Temp. Effect on Output	± 0.05% F.S. / 10℃	
Temp. Effect on Zero	± 0.05% F.S. / 10℃	
Input Impedance	350 ± 15Ω	
Output Impedance	350 ± 5Ω	
Insulation	≥5000MΩ/100VDC	
Recommended Excitation	3 ~ 10V	
Operating Temp. Range	- 20 ~ 80 ℃	
Compensated Temp. Range	- 10 ~ 60 ℃	
Safe Overload	150%	
Maximum Overload	500%	
Cable Specifications	Ø 2 x 3m	
Protection Class	IP65	
TEDS Available		

Load Direction



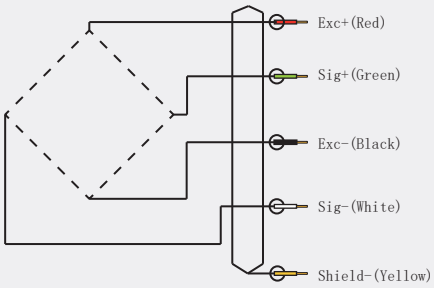
Product Dimension

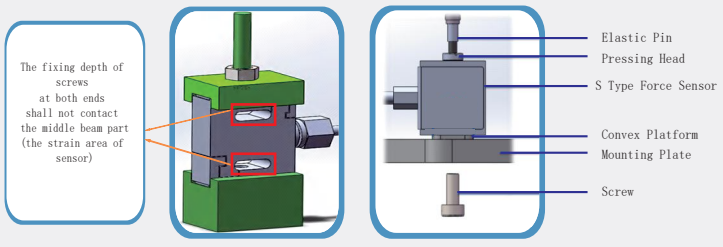


Capacity	A	B	C	M	D	E	备注 Note
0~ 0.25/0.5/1/2/3kg	16	19.1	5	M3	6.7	16.5	
5kg	16	19.1	6	M4	7.5	16.5	With Cover

Capacity	A	B	C	M
0 ~ 10/20/30/50kg	16	19.1	6	M4
100/200kg	26	40	12	M8

Wiring Diagram



Installation Mode

Screw Mounted