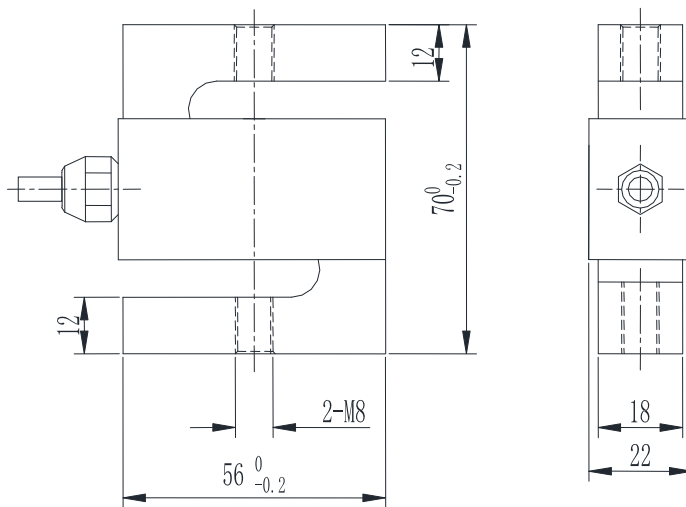
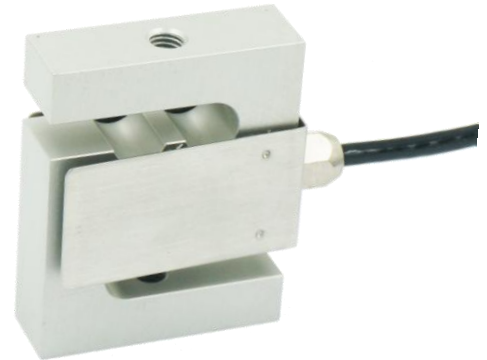


Mounting Dimension



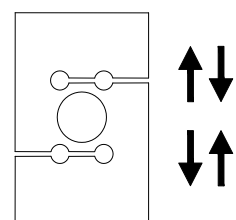
TA320L



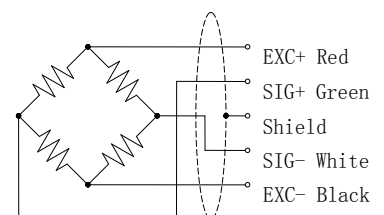
Features & Applications

- S-Type load cell
- Easy to install
- Tension and compression application
- Mainly used for pull and push dynamometer, hopper scale and industrial measuring system

Load Direction



Wiring Code



Specifications	Technique
Capacity	5,10,20,30,50,100kg
Rated output	2.0±1%mV/V
Zero balance	±0.06mV/V
Non-linearity	0.03%F.S.
Hysteresis	0.03% F.S.
Repeatability	0.03%F.S.
Creep(30min)	0.024%F.S.
Temp.effect on output	0.02%F.S./10℃
Temp.effect on zero	0.02%F.S./10℃
Input impedance	410±10Ω
Output impedance	350±5Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~40℃
Operation temp range	-30~70℃
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	Φ5×3000mm
Material	aluminum alloy
IP Class	IP66