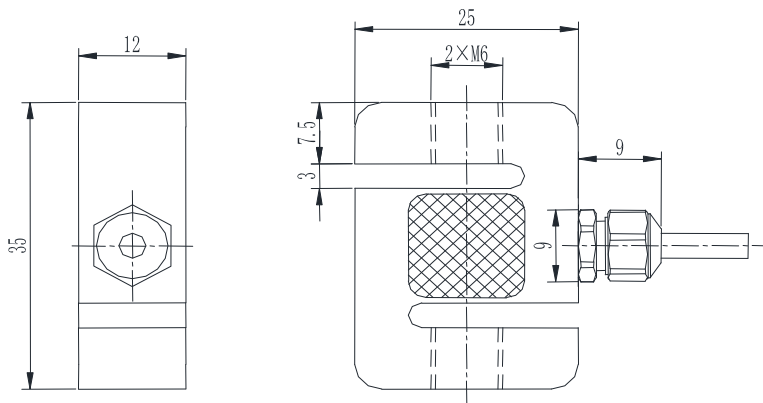


Mounting Dimension

TS318

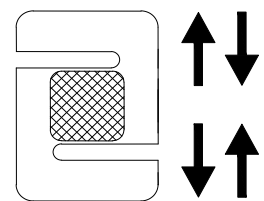


Specifications	Technique
Capacity	50,100,200,500,1000N
Rated output	2.0±10%mV/V
Zero balance	± 0.05mV/V
Non-linearity	0.05%F.S.
Hysteresis	0.05%F.S.
Repeatability	0.05%F.S.
Creep(30min)	0.05%F.S.
Temp.effect on output	0.025%F.S./10℃
Temp.effect on zero	0.025%F.S./10℃
Input impedance	385 ± 20Ω
Output impedance	350 ± 10Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5V
Maximum excitation	15V
Compensated temp range	-10~60℃
Operation temp range	-20~80℃
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	Φ3×4000mm
Weight approx.	0.1kg
Material	Stainless Steel
IP Class	IP66

Features & Applications

- Low profile and small deformation
- Made of Stainless Steel
- Test for welding force and tension
- automotive press fit, automated assembly, 3C products testing, new energy product assembly, medical testing, robotics, mold assembly and other industrial testing and control system
- High dynamic response frequency

Load Direction



Wiring Code

