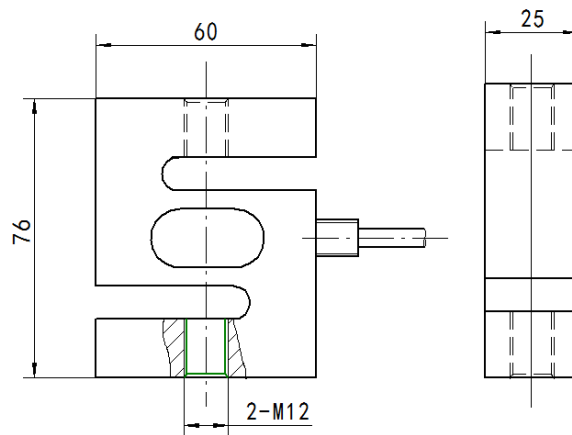
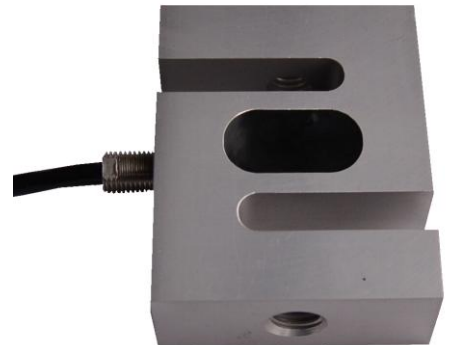


Mounting Dimension



TAR322

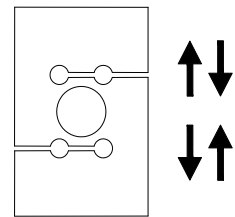


Specifications	Technique
Capacity	500kg
Rated output	$2.3 \pm 0.04 \text{ mV/V}$
Combined error	0.03
Zero balance	$\pm 2\% \text{ F.S.}$
Creep(30min)	0.024%F.S.
Temp.effect on output	0.017%F.S./10°C
Temp.effect on zero	0.023%F.S./10°C
Input impedance	$410 \pm 30 \Omega$
Output impedance	$350 \pm 3 \Omega$
Insulation	$\geq 5000 \text{ M}\Omega / 50 \text{ VDC}$
Recommended excitation	5~12V
Maximum excitation	18V
Compensated temp range	-10~40°C
Operation temp range	-30~70°C
Safe overload	150%F.S.
Ultimate overload	300%F.S.
Cable size	$\Phi 5 \times 3000 \text{ mm}$
Material	aluminum alloy
IP Class	IP66

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

