

Delta Transducers

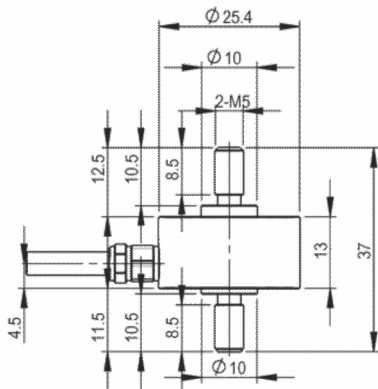
Model : ARI650

Features & Application

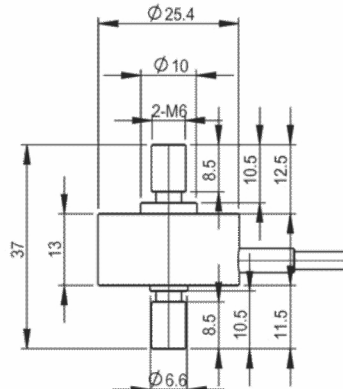


Automobile press pting,automatic assembly,3C product testing, new enrgy product assembly,medical testing, robotics, mold assembly and other industrial testing, automation equipment and testing pelds.

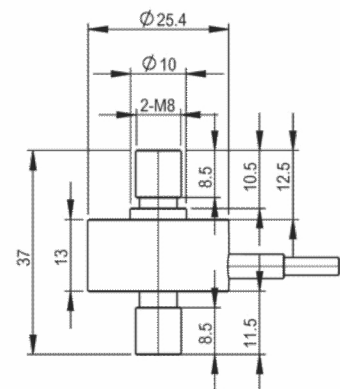
Mounting Dimension



5-50kg UNIT:mm



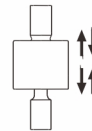
60-100kg



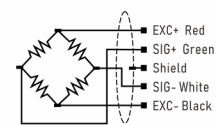
200-500kg

CAP (kg)	M	WeightA pprox.
5, 10, 20, 30, 50	M5	0.1kg
60, 100	M6	0.1kg
200, 300, 500	M8	0.1kg

Load Direction



Wiring



Technical Parameters

Specifications	Technique
Capacity	5、 10、 20、 30、 50、 60、 100、 200、 300、 500kg
Rated Output	1.0~1.5±10% mV/V
Zero Balance	±2%F.S.
Non-linearity	0.3% F.S.
Hysteresis	0.1% F.S.
Non-repeatability	0.1% F.S.
Creep (30min)	±0.2% F.S.
Temp. Shift Zero	0.1% F.S. / °C
Temp. Shift Span	0.1% F.S. / °C
Response Frequency	10kHz
Insulation Resistance	>5000M Ω / 100VDC
Operating Temp.	-20~80°C
Range Excitation	0~10V
Safe Overload	150%
Ultimate Overload	200%
Cable	Ø3 X 2m