

Delta Transducers

Model : ARI760B

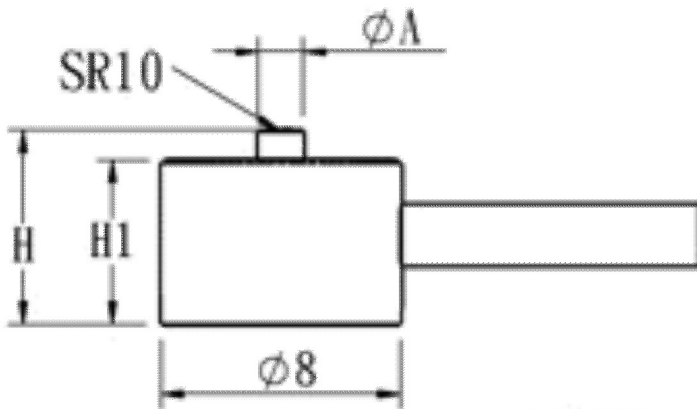
Features & Application



Sensors use special material of the micro sensor.

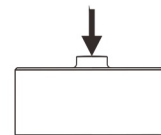
Applicable to various small space load, are widely used in the industrial development in the areas of measurement and control.

Mounting Dimension

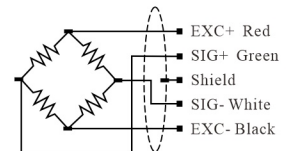


量 程Capacity (kg)	ϕA	H	H1
3/5/10/20/30	1.5	6.5	5.5
50/100	2.5	6.5	5.5
3/5/10	1.5	3.5	3
20/30	2	3.5	3

Load Direction



Wiring



UNIT:mm

Technical Parameters

Specifications	Technique
Rated load	3、 5、 10、 20、 30、 50、 100 kg
Rated output	0.5~1.5% mV/V
Zero balance	$\pm 2\%$ R.O.
Nonlinearity	0.5% R.O.
Hysteresis	0.3% R.O.
Repeatability	0.3% R.O.
Creep error(30min.)	0.2% R.O.
Temp. effect on output	0.5% R.O. / 10°C
Temp. effect on zero	0.5% R.O. / 10°C
Operating temperature range	-20~80 °C
Safe overload	120% R.O.
Max. overload	150% R.O.
Output Impedance	350 Ω
Insulation resistance	$\geq 5000M\Omega$ / 100VDC
Excitation voltage	5~10V
Cable specifications	$\phi 2 \times 1m$