

Delta Transducers

Model : ARI760B

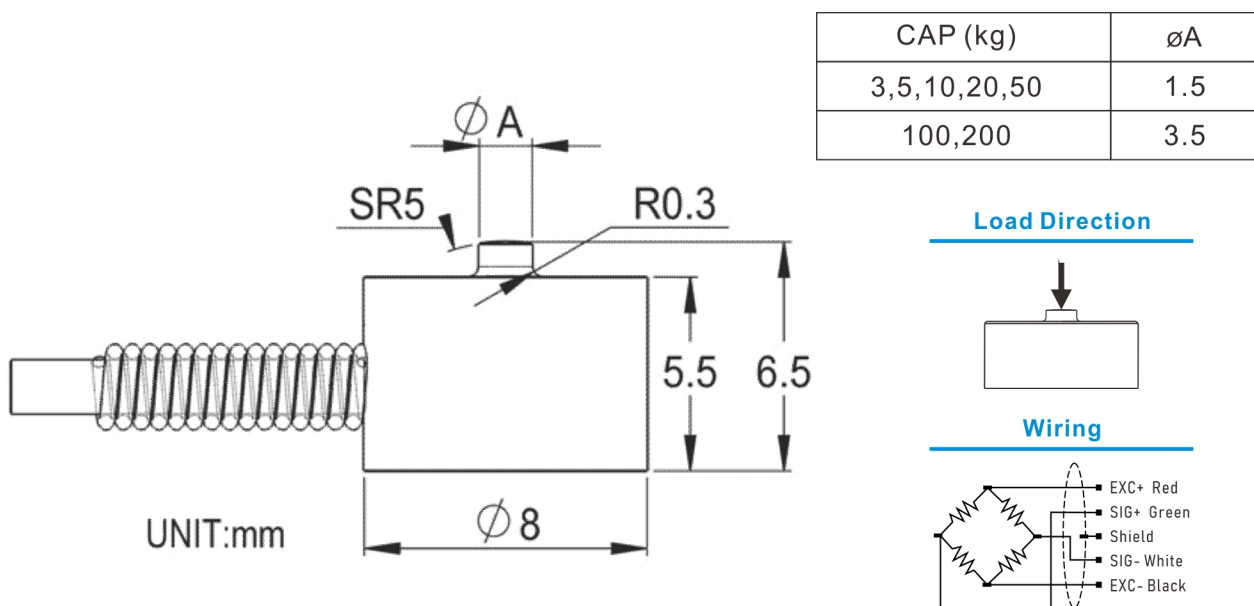
Features & Application



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



Technical Parameters

Specifications	Technique
Rated load	3, 5, 10, 20, 50, 100, 200 kg
Rated output	0.5~1.5mV/V
Zero balance	$\pm 2.0\%$ F.S.
Non-linearity	0.5% F.S.
Hysteresis	0.3% F.S.
Repeatability	0.3% F.S.
Creep (30min.)	0.2%F.S.
Temp.effect on output	0.5%F.S. / 10°C
Temp.effect on zero	0.5%F.S. / 10°C
Impedance	350 Ω
Insulation resistance	$\geq 5000M\Omega$ / 100VDC
Excitation voltage	5~10V
Oper temp range	-20~80°C
Safe overload	120%F.S.
Ultimate overload	150%F.S.
Cable specifications	$\phi 2 \times 1m$