

Delta Transducers

Model : ARI732

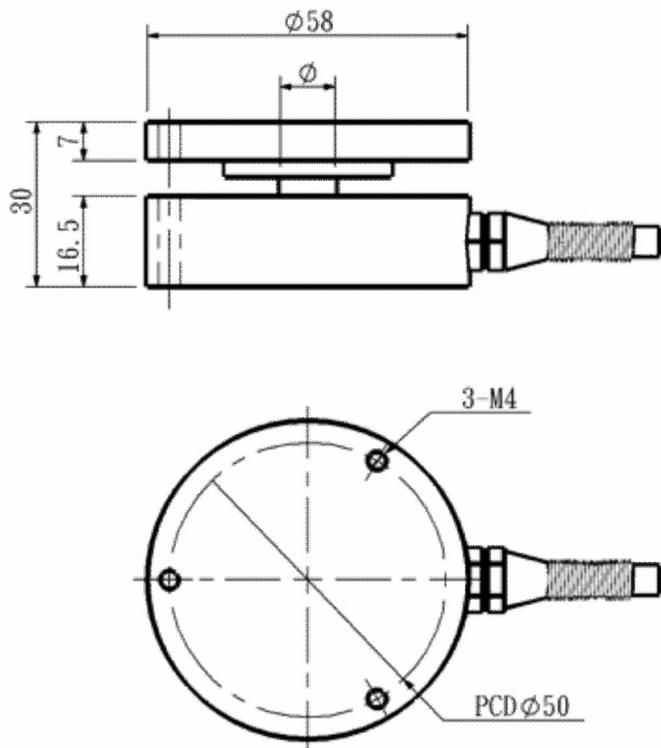


Features & Application

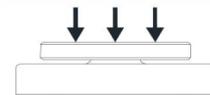
Micro sensor, small shape, stress area is large, the stainless steel material. Apply to all sorts of small space load.

Widely used in industrial development in the areas of measurement and control.

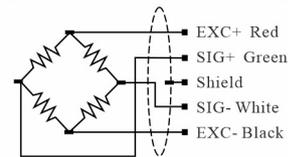
Mounting Dimension



Load Direction



Wiring



∅	量程 CAP
10	50kg 100kg 200kg 300kg 500kg
20	1T 2T 3T 5T 10T

UNIT: mm

Technical Parameters

Specifications	Technique
Rated load	50、100、200、300、500 kg / 1、2、3、5、10 t
Rated output	1.0~0.2±0.05mV/V
Zero balance	±2%F.S.
Non-linearity	0.1%F.S.
Hysteresis	0.1%F.S.
Repeatability	0.1%F.S.
Creep (30min.)	0.1%F.S.
Temp.effect on output	0.05%F.S. / 10°C
Temp.effect on zero	0.05%F.S. / 10°C
Impedance	700Ω
Insulation resistance	≥5000MΩ / 100VDC
Excitation voltage	5~15V
Operating temp range	-20~80°C
Safe overload	150%F.S.
Maximum overload	200%F.S.
Cable specifications	φ5x2m