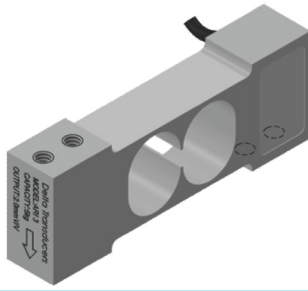


Delta Transducers

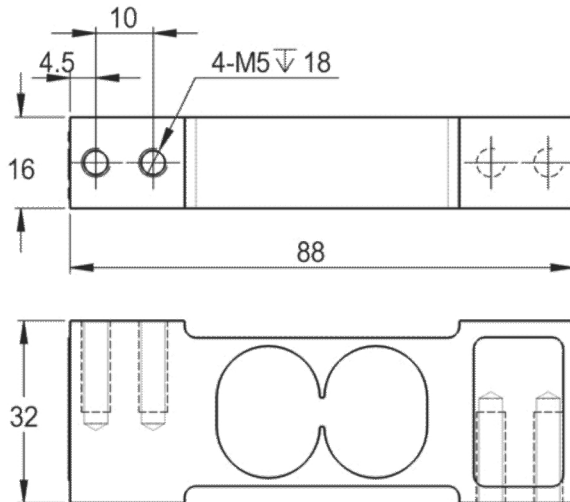
Model : ARI3



Features & Application

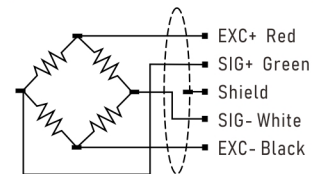
Single point parallel beam, aluminium load cell, used for electronic scales, platform scales and balance.

Mounting Dimension



UNIT:mm

Wiring



量程Capacity:1 / 2 / 3 / 5 / 10 / 15kg

Technical Parameters

Specifications	Technique
Rated load	1, 2, 3, 5, 10, 15 kg
Rated output	2.0(1.0)±10 % mV/V
Zero balance	±2.0 % F.S.
Non-linearity	0.02 % F.S.
Hysteresis	0.02 % F.S.
Non-repeatability	0.02 % F.S.
Creep (30min)	0.03 % F.S.
Input resistance	410±15Ω
Output resistance	350±3Ω
Insulation resistance	≥2000MΩ / 50VDC
Temp.effect on span	±0.025%F.S. / 10°C
Temp.effect on zero	±0.025%F.S. / 10°C
Compensated temp range	-10~40°C
Use temp range	-20~60°C
Excitation voltage	10~15V
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	Φ3X450 mm
Platform size	250X300mm
Defend grade	IP65