

Pancake Type





Capacities

3t

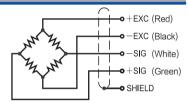
Features

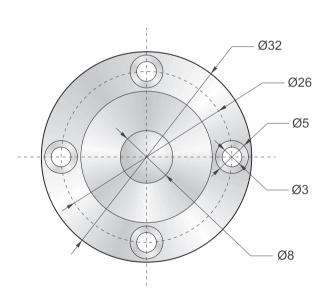
- Pancake type load cell
- Alloy steel construction
- High accuracy
- High stability
- Low profile
- Small size

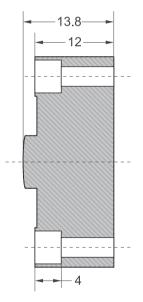
- Easy to install
- Protected against corrosion by nickel-plated treatment
- Suitable for testing machine, truck scales and big bin & hopper scales, etc.

Schematic

Red: + input
Black: - input
White: - output
Green: + output







Specifications			
Rated Output	1.75mV/V ±15%	Safe Temp. Range	-10°C to + 70°C
Zero Balance	±1% of rated output	Temp. Compensated	-10°C to + 40°C
Creep after 30 minutes	±0.5% of rated output	Safe Overload	150%
Nonlinearity	±0.5% of rated output	Input Impedance	387 ohm ± 20 ohm
Hysteresis	±0.5% of rated output	Output Impedance	350 ohm ± 5 ohm
Repeatability	±0.5% of rated output	Insulation Resistance	≥5000 M ohm (50V DC)
Temp. effect on output	≤0.002% of applied output/°C	Rated Excitation	10V DC/AC
Temp. effect on zero	≤0.002% of rated output/°C	Maximum Excitation	15V DC/AC
Wire Length	5m	Wire Material	Red(+E) Black(-E) White(-S) Green(+S)