

Product Details

FEATURES:

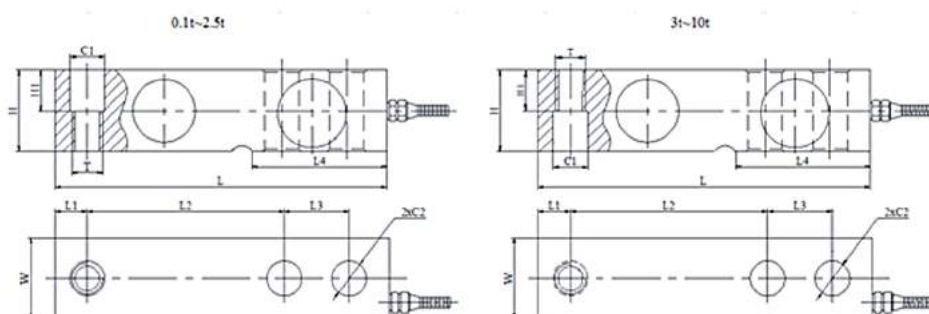
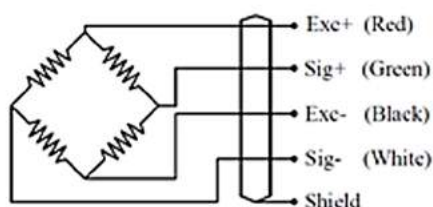
- Capacity: 0.1t to 10t
- Threaded load hole configuration
- Low profile
- OIML C3 approval
- Optional material: stainless steel, alloy steel

APPLICATION:

- Floor scale
- Tank weighing



Wiring Diagram



Outline Dimension:

Rated capacity(t)	L	L1	L2	L3	L4	H	H1	W	C1	C2	T
0.1,0.15,0.2,0.3,0.5, 0.75,1,1.5,2,2.5	130	12.7	76.2	25.4	53.5	31.8	15.7	31.8	Φ13.5	Φ13	M12
3,5	171.5	19	95.3	38.1	72.5	38.1	26	38.1	Φ20	Φ20	M18x1.5
7.5,10	225.5	25.3	124	50.8	102	50.8	25.4	50.8	Φ27	Φ27	M24x2

SPECIFICATION:

Rated capacity: 0.1ton to 10ton	Operating temperature range: -30 to +70℃
Rated output: 2.0±0.002mv/v(0.1t~0.3t); 3.0±0.003mv/v(0.5t~10t)	Maximum safe overload; 150% OF R.C
Combined error: ±0.03% F.S(alloy steel); ±0.05% F.S(stainless steel)	Ultimate safe overload; 180% OF R.C
Non-repeatability: ±0.02% F.S	Recommended Excitation; 10 to 12V DC
Non-linearity: ±0.02% F.S	Maximum Excitation; 15V DC
Hysteresis error: ±0.02% F.S	Environment protection: IP67(0.1t~0.3t); IP68(0.5t~10t)
Zero balance: ±1% F.S	Input impedance: 400±20Ω
Creep error(30minutes): ±0.02% F.S	Output impedance: 352±3Ω
Temperature effect on zero: ±0.02% F.S	Insulation resistance at 50V DC: ≥5000MΩ
Temperature effect on output: ±0.02% F.S	Material: nickel-plated alloy steel; Stainless steel
Compensated temperature range: -10 to +40℃	Cable length: (1.5/3)meter(0.1t~2.5t),4.2meter(3t~5t), 5meter(7.5t~10t), diameter 6mm