

## Product Details

### FEATURES:

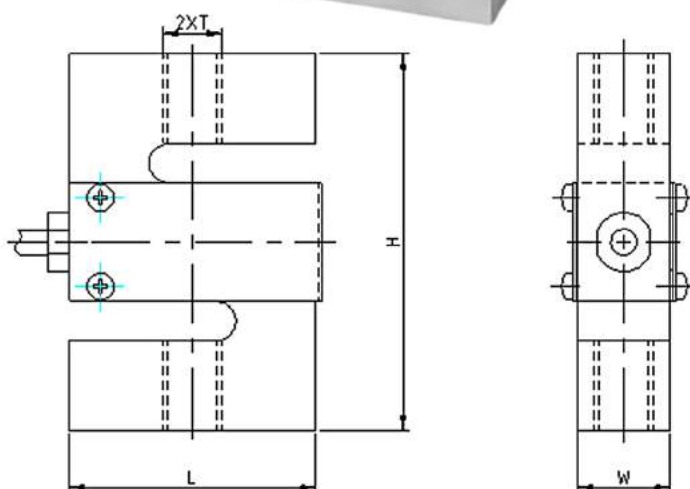
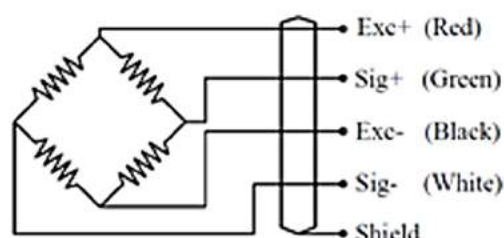
- Capacity: 50kg to 5t
- Threaded connection
- High accuracy
- OIML C3 approval (DEE)
- Material option: alloy steel, stainless steel

### APPLICATION:

- Testing machine
- Crane scale
- Packing scale



### Wiring Diagram



### Outline Dimension:

Rated capacity	L	H	W	T
50kg~750kg	51	76.2	19.1	M12X1.75
1t	51	76.2	25.4	M12X1.75
1.2t~5t	76.2	100.4	38.1	M20x1.5
10t	127	177.8	50.4	M30X2

### SPECIFICATION:

Rated capacity: 50kg to 10ton	Operating temperature range: -30 to +70℃
Rated output: 2.0±0.003mv/v (DEE) 3.0±0.003mv/v (DEF)	Maximum safe overload; 150% OF R.C
Accuracy class: 0.03	Ultimate safe overload; 180% OF R.C
Non-linearity: ±0.03% F.S	Recommended Excitation; 10 to 12V DC
Hysteresis error: ±0.03% F.S	Maximum Excitation; 15V DC
Non-repeatability: ±0.02% F.S	Environment protection: IP65(50kg~1t); IP68(1.2t~10t)
Zero balance: ±1% F.S	Input impedance: 400±20Ω
Creep error(30minutes): ±0.03% 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
Compensated temperature range: -10 to +40℃	cable length: 3meter, diameter 5mm