



(Front View)

(Right View)

TYPE	L	W	H	H1	D
100kg,200kg,250kg, 300kg,500kg,750kg,1000kg	76	50.8	21	19	M12 x 1.75
1T,1.5T	76	50.8	27.5	25.4	M12 x 1.75
2T,2.5T,5T	107.9	76.2	27.5	25.4	M18 x 1.5

Usage & Features: Hopper Scale、Crane Scale

## Specification

Rated Capacities	100, 200, 250, 300, 500, 750 (kg) 1, 1.5, 2, 2.5, 3, 5 (t)
Rated Output	2.0 mV/V $\pm$ 0.25%; 3.0 mV/V $\pm$ 0.25%
Zero Balance	$\pm$ 0.0200 mV/V
Non-linearity	0.03 %R.O.
Hysteresis	0.03 %R.O.
Repeatability	0.03 %R.O.
30mins Creep	0.03 %R.O.
30mins Return	0.03 %R.O.
Safe Overload	150 %R.O.
Ultimate Overload	200 %R.O.
Temperature Effect On Output	0.002 %R.O./ $^{\circ}$ C
Temperature Effect On Zero	0.003 %R.O./ $^{\circ}$ C
Input Impedance	390 $\pm$ 15 $\Omega$
Output Impedance	350 $\pm$ 5 $\Omega$
Insulation Impedance	$\geq$ 5000 M $\Omega$ /(50VDC)
Recommended Excitation	5~12 VDC
Maximum Excitation	15 VDC
Operating Temperature Range	-20~60 $^{\circ}$ C
Construction	Steel Alloy
Protection Class	IP67 / IP68
Cable	$\phi$ 5 $\times$ 2 m; $\phi$ 5 $\times$ 6 m
Mode of Connection	Red (EXC+) ,Black (EXC-) ,Green (SIG+) ,White (SIG-)