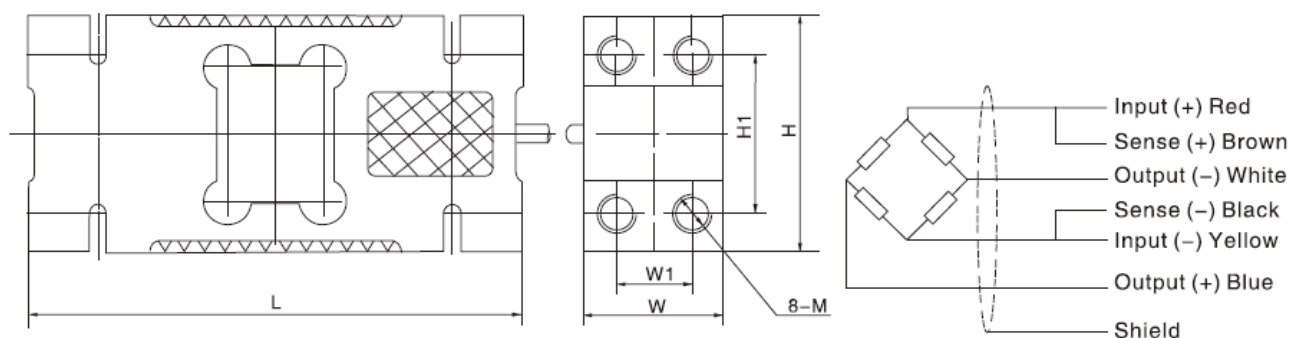


Features & Applications

- Aluminum construction with parallel beam.
- Silicon adhesive sealed, surface anodized and anti-corrosion.
- Integral structure and easy installation.
- Suitable for pricing scale, platform scale, all kinds of quantitative packaging machinery and equipment and other electronic weighing devices.
- Max. Platform size: 50 to 200kg,600x600mm, 250 to 500kg,600x800mm, 750 to 2000kg,1200x1200mm,



Capacity	kg	50/100/150/200/250/500/750/1000/2000
Accuracy		C3
Maximum number of verification intervals	Nmax	3000
Output sensitivity	mv/v	2.0±0.2
Combined error	(%FS)	0.020
Creep	(%FS/30min)	≤±0.0167
Temperature effect on Sensitivity	(%FS/10℃)	≤±0.0175
Temperature effect on Zero	(%FS/10℃)	≤±0.020
Zero balance	(%FS)	2
Temperature, compensated	(℃)	-10 to +40
Temperature, operating	(℃)	-35 to +70
Input resistance	(Ω)	406±6
Output resistance	(Ω)	350±3
Insulation resistance	(MΩ)	≥5000(50VDC)
Excitation, recommended	(V)	5 to 12(DC)
Excitation, max	(V)	18
Safe overload	(%FS)	150
Ultimate overload	(%FS)	300
Corner correction		0.02% load value/100mm
Cable length	Meter	3±0.1
IP		65
Recommended mounting torque	N.m	50kg-500kg:100; 750kg-2000kg:160



Dimension Capacity	H	H1	L	W	W1	M
50 ~ 200kg,250kgSE	75(2.95)	50(1.97)	156(6.14)	44(1.73)	24(0.94)	M12-7H Depth20(0.79)
250 ~ 500kg,750kgSE	95(3.74)	70(2.76)	146(5.75)	60(2.36)	36(1.42)	M12-7H Depth18(0.71)
750 ~ 2000kg	125(4.92)	85(3.35)	176(6.93)	76(2.99)	46(1.81)	M16-7H Depth20(0.79)

Wiring:

Adopt a shielded, 6 conductor cable, and cable jacket is PVC.

Cable length: 3±0.1m

Cable diameter: 6.2±0.2mm