



- Recommended maximum platform size:  
 50~500kg:600mmx800mm  
 1000~1200kg:800mmx1000mm

### STANDARD CAPACITY :

50, 75 ,100, 150, 200, 250, 300, 500, 635 kg

### WIRING:

RED +INPUT GREEN +OUTPUT  
 BLACK -INPUT WHITE -OUTPUT  
 4 COLOR SHIELD CABLE 20FT(6m)

### Specifications

Rated output	2.0mV/V±10%
Accuracy class	0.03
Non-linearity	0.03% F·S
Hysteretic	0.03% F·S
Non-repeatability	0.02% F·S
Creep in 30 minutes	0.03% F·S
Temperature effect span	15 PPM /°C of Applied Load
Temperature effect zero	26 PPM /°C of Applied Load
Compensated temperature range	—10°C~40°C
Operating temperature range	—40°C~65°C
Zero balance	±1% F·S
Input resistance	400±15 Ω
Output resistance	350±3 Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	≥5000M Ω (50V DC)
Environmental protection	IP67
Material	Aluminum

※All specifications are a maximum as a%(±) of full load, otherwise stated.

Capacity	A	B	C	D	E
50,100kg	25	φ9	M18	φ18	φ18
150kg	27	φ11	M10	φ18	φ27
300kg	31	φ11	M10	φ18	φ27
500kg	36	φ11	M10	φ18	φ27
100,1200kg	47	φ13	M12	φ22	φ27

  

Capacity	F	G	L1	L2	L3	L4
50,100kg	8	8	200	110	80	56
15kg	8	8	220	126	98	66
30kg	8	8	220	126	98	66
500kg	8	8	220	126	98	66
100,1200kg	10	10	220	126	98	66

