



### STANDARD CAPACITY :

- 250 , 500 , 750 , 1000 lb
- 1.5 , 2 , 3 , 5 , 10 , 20 , 40 klb
- 100 , 250 , 300 , 500 , 750 , 1000 kg
- 1.5 , 2 , 2.5 , 5 , 10 , 20 t

### WIRING:

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

## ● Specifications

Rated output	3.0mV/V±0.1%
Accuracy class	0.03 0.05 C3
Non-linearity	0.03% F·S
Hysteresis	0.03% F·S(PA6110P) 0.05% F·S(PA6210P)
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	385±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	Alloy tool steel(PA6110P) Stainless steel(PA6210P)

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

Capacity		A	B	C	M (inch)	M (mm)
lb	kg					
250~1500	100~750	19	80	70	1/2-20	M10X1.5
2000~3000	1000~1500	25	80	70	1/2-20	M12X1.75
5~10k	2000~5000	25	108	95	3/4-16	M18X1.5
20k	10000	51	178	130	1 1/4-12	M30X2
40k	20000	60	190	160	1 1/2-12	M39X2

