



STANDARD CAPACITY :

1 , 3, 5, 10, 20, 35, 45 klb

WIRING:

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

● Specifications

Rated output	2.0mV/V ±0.1%
Accuracy class	0.03
Non-linearity	0.02% 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	350 ± 3 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(PA6155/PA6255) IP68(PA6155W/PA6255W)
Material	Alloy tool steel(PA6155/PA6155W) Stainless steel(PA6255/PA6255W)

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

Capacity	L	W	A	B	C	H	T
1~5klb	8.00	1.45	0.75	2.50	3.88	0.53	#8-32
10klb	9.25	1.70	0.75	2.63	4.88	0.78	#10-32
20klb	11.00	2.37	1.00	3.25	5.50	1.08	#10-32
35~45klb	12.50	2.75	1.50	3.25	6.25	1.31	#10-32

