



STANDARD CAPACITY :

20k , 30k , 50k , 100k , 200klb

WIRING:

RED +INPUT GREEN +OUTPUT
 BLACK -INPUT WHITE -OUTPUT
 4 COLOR SHIELD CABLE 30FT(9m)

● Specifications

Rated output	3.00mV/V \pm 0.1%(PA6135) 2.00mV/V \pm 0.1%(PA6136)
Accuracy class	0.05
Non-linearity	0.05% F·S
Hysteretic	0.05% F·S
Non-repeatability	0.02% F·S
Creep in 30 minutes	0.05% F·S
Temperature effect span	30 PPM / $^{\circ}$ C of Applied Load
Temperature effect zero	50 PPM / $^{\circ}$ C of Applied Load
Compensated temperature range	-10 $^{\circ}$ C~40 $^{\circ}$ C
Operating temperature range	-40 $^{\circ}$ C~65 $^{\circ}$ C
Zero balance	\pm 1% F·S
Input resistance	350 \pm 3 Ω
Output resistance	350 \pm 3 Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	\geq 2000M Ω (50V DC)
Environmental protection	IP68
Material	Alloy tool steel

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

Capacity	A	B	C	D	SR	T
5~10klb	4.00	3.50	1.00	0.40	6.00	1/2-20UNF \times 0.50DP
25klb	5.00	3.50	1.00	0.40	6.00	1/2-20UNF \times 0.40DP
50klb	6.00	4.00	1.50	0.50	6.00	3/4-16UNF \times 0.56DP
100klb	8.50	5.00	1.75	0.63	12.00	3/4-16UNF \times 0.56DP
200klb	11.13	6.50	2.50	0.63	12.00	3/4-16UNF \times 0.56DP

