



STANDARD CAPACITY :

1250, 2500 , 5000 , 1000 , 25000, 37500 lb

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	0.05
Non-linearity	0.03% F·S
Hysteretic	0.05% F·S
Non-repeatability	0.02% F·S
Creep in 30 minutes	0.05% 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± 3Ω
Output resistance	350± 3Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	≥ 5000MΩ (50V DC)
Environmental protection	IP67
Material	Alloy tool steel(PA6140) Stainless steel(PA6240)

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

Capacity	C	D	F	L	T
1250 lb	0.312	1.25	0.63	11.50	#8-32
2500 lb	0.375	1.62	0.70	11.50	#6-32
5000 lb	0.375	2.00	0.88	10.88	#8-32
10000 lb	0.50	2.50	0.88	12.63	#8-32
25000-37500 lb	0.50	3.50	1.75	15.00	5/16-18

