



### STANDARD CAPACITY :

0.5 , 1 , 2 , 3 , 5 , 10 , 20 , 25 , 30 , 50 , 100 klb

### WIRING:

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

### ● Specifications

Rated output	3.00mV/V ±0.1%
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 /°C of Applied Load
Temperature effect zero	50 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	≥ 2000M Ω (50V DC)
Environmental protection	IP68
Material	Alloy tool steel

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

Capacity	A	B	C	D	T
500lb~3klb	4.56	3.53	0.625	0.25	1/2-20UNF×0.56DP
5~10klb	5.94	3.50	1.35	0.37	1-14UN-2B×1.25DP
20~30klb	8.50	5.00	2.50	0.53	1½-12UNF×2.00DP
50~100klb	11.44	6.50	3.00	0.53	2-12UNF×2.63DP

