



STANDARD CAPACITY :

5, 10, 15, 20, 30, 50 klb

WIRING:

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

● Specifications

Rated output	2mV/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	240 ± 3 Ω
Output resistance	240 ± 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	E	SR	T
5~10klb	5.30	4.00	1.00	0.62	2.37	12.00	3/8-24UNFX0.50DP
15~50klb	7.10	4.50	1.25	0.75	2.37	12.00	3/8-24UNFX0.75DP

