



STANDARD CAPACITY :

1, 3, 5, 10, 20 klb

WIRING:

RED +INPUT GREEN +OUTPUT
 BLACK -INPUT WHITE -OUTPUT
 4 COLOR SHIELD CABLE 15FT (4.5m)

● Specifications

Rated output	2.0mV/V ± 0.1%
Accuracy class	0.03
Non-linearity	0.03% F·S
Hysteresis	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 ± 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	IP68
Material	Stainless steel

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

Capacity	A	B	C	D	E	F	G
1~5klb	8.00	1.70	1.34	1.44	0.53	2.50	3.88
10klb	9.25	2.05	1.87	1.88	0.78	2.625	4.86
20klb	11.00	2.61	2.38	2.37	1.06	3.25	5.519

