



STANDARD CAPACITY :

10 , 15 , 25 , 50 , 100 , 200 lb

WIRING:

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

● Specifications

Rated output	2.00mV/V ± 10%
Accuracy class	0.03
Non-linearity	0.03% F·S
Hysteretic	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	385 ± 15 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	≥ 5000M Ω (50V DC)
Environmental protection	IP67
Material	Alloy tool steel(PA6151) Stainless steel(PA6251)

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

Capacity	A	B	C	D	E	F	G
10~25lb	1/4-28 UNF-2B	0.70	0.50	2.50	4.63	0.75	2.62
50~200lb	1/4-28 UNF-2B	0.95	0.75	2.50	4.63	0.75	2.62

