



STANDARD CAPACITY :

100, 200, 500, 1000, 2000 lb

WIRING:

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

● Specifications

Rated output	2.00mV/V \pm 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 / $^{\circ}$ C of Applied Load
Temperature effect zero	50 PPM / $^{\circ}$ C of Applied Load
Compensated temperature range	-10 $^{\circ}$ C~40 $^{\circ}$ C
Operating temperature range	-40 $^{\circ}$ C~65 $^{\circ}$ C
Zero balance	\pm 1% F·S
Input resistance	350 \pm 5 Ω
Output resistance	440 \pm 5 Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	\geq 2000M Ω (50V DC)
Environmental protection	IP67
Material	Stainless tool steel

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

Capacity	A	B	C	D	E	F	G	H	J
100~200lb	5.37	1.00	3.63	0.555	0.190	1.75	-	-	1.56
500~2000lb	6.125	1.00	3.995	0.535	0.500	1.725	1.09	0.690	1.38
Cup Each	1.65	1.65							

