



STANDARD CAPACITY :

30 , 50 , 125 , 250 , 625 , 1250 lb

WIRING:

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

● Specifications

Rated output	1.00mV/V ± 10%
Accuracy class	0.05
Non-linearity	0.03% F·S
Hysteretic	0.05% F·S
Non-repeatability	0.02% F·S
Creep in 30 minutes	0.05% 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(PA6150) Stainless steel(PA6250)

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

Capacity	T
30、50 lb	0.735
125、250 lb	1.460
625、1250 lb	1.710

