



STANDARD CAPACITY :

1000~500000 lb

WIRING:

RED +INPUT GREEN +OUTPUT
 BLACK -INPUT WHITE -OUTPUT
 4 COLOR SHIELD CABLE 20FT(6m)

● Specifications

Rated output	2.0mV/V±0.1%
Accuracy class	0.25
Non-linearity	0.25% F·S
Hysteretic	0.25% F·S
Non-repeatability	0.15% F·S
Creep in 30 minutes	0.25% F·S
Temperature effect span	50 PPM /°C of Applied Load
Temperature effect zero	100 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	≥2000M Ω (50V DC)
Environmental protection	IP67
Material	Alloy tool steel(PA6171) Stainless steel(PA6271)

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

Capacities:

Capacities are available between 1000 lb and 500,000 lb. Load pins are manufactured per customer furnished configuration and specifications. Dimensions for "A", "B", "C", and "D" are to be provided by customer.

