



### STANDARD CAPACITY :

- 0.4t to 3 tonne (6~10mm rope dia. )
- 2 to 5 tonne (11~16mm rope dia. )
- 4 to 10 tonne (17~22mm rope dia.)

### 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	0.05
Non-linearity	0.05% F·S
Hysteretic	0.05% F·S
Non-repeatability	0.03% F·S
Creep in 30 minutes	0.05% F·S
Temperature effect span	30 PPM /°C of Applied Load
Temperature effect zero	50 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	770 ± 40 Ω
Output resistance	700 ± 5 Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	30VAC/DC
Insulation resistance	≥ 2000M Ω (50V DC)
Environmental protection	IP67
Material	Alloy tool steel

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

Capacity	Wire force	Wire dia.	A	L	C	h	H	B
PA6170/ 06~10/1T	0.4~3t	6~10mm	276	242	75	54	61	40
PA6170/ 11~16/4T	2~5t	11~16mm	276	242	75	54	61	40
PA6170/ 17~22/5t	4~10t	17~22mm	330	280	110	80	75	56

