



STANDARD CAPACITY :

1, 1.5, 2, 3, 5, 7, 10 t

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	0.03
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±30 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(PA6141/PA6141A) IP68(PA6141W/PA6141AW)
Material	Alloy tool steel

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

PA6141/PA6141W

Capacity	L0	L1	L2	L3	L4	L5	L6	D1	D2
1,1.5t	200	100	100	65	20	45	40	φ 13	φ 13
2t	200	100	100	65	20	45	50	φ 17	φ 16
3t	200	100	100	65	20	45	50	φ 21	φ 16
5,7t	235	118	123	66	22	70	54	φ 25	φ 25
10t	280	140	140	83	25	80	64	φ 31	φ 31

PA6141A/PA6141AW

Capacity	L0	L1	L2	L3	L4	L5	L6	D1	D2
1,1.5t	200	100	100	65	20	45	40	φ 13	φ 17

