



STANDARD CAPACITY :

220, 550, 1100, 1760, 2200, 4400 kg

WIRING:

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

● Specifications

Rated output	1.94mV/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 ± 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 IP68(PA6000W)
Material	Alloy tool steel(PA6144/PA6144A/PA6144W/PA6144AW) Stainless steel(PA6244/PA6244A/PA6244W/PA6244AW)

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

Capacity	A	B	C	D	E	F	G	J	K	φ	M	N	T
220,550, 1100,1760kg	133.4	30.2	30.7	57.7	15.4	76.2	25.4	1.7	13.2	20.6	14.2	M12	
2200kg	171.5	36.5	36.8	76.2	19.1	95.3	38.1	2.5	20.5	30.2	17.0	M20	
4400kg	171.5	42.9	42.9	76.2	19.1	95.3	38.1	2.5	20.5	30.2	20.1	M20	

