



- Recommended maximum platform size:
400mmx400mm

STANDARD CAPACITY :

1, 2, 3, 6, 10, 12, 15, 20, 25, 30, 40, 60 kg

WIRING:

RED +INPUT GREEN +OUTPUT
 BLACK -INPUT WHITE -OUTPUT
 4 COLOR SHIELD CABLE 13FT(4m)

● Specifications

Rated output	1.0mV/V ± 10% (0.6~3kg)
Rated output	2.0mV/V ± 10% (6~60kg)
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	400 ± 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	Aluminum

Capacity	B
6~20kg	30
25~60kg	40

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

