



● **Recommended maximum platform size:**

50~500kg:600mmx800mm

1000~1200kg:800mmx1000mm

STANDARD CAPACITY :

50, 75 ,100, 150, 200, 250, 300, 500, 635 kg

WIRING:

RED +INPUT GREEN +OUTPUT

BLACK -INPUT WHITE -OUTPUT

4 COLOR SHIELD CABLE 20FT(6m)

● **Specifications**

Rated output	2.0mV/V $\pm$ 10%
Accuracy class	0.03 C3
Non-linearity	0.03% F·S
Hysteresis	0.03% F·S
Non-repeatability	0.02% F·S
Creep in 30 minutes	0.03% F·S
Temperature effect span	15 PPM / $^{\circ}$ C of Applied Load
Temperature effect zero	26 PPM / $^{\circ}$ C of Applied Load
Compensated temperature range	-10 $^{\circ}$ C~40 $^{\circ}$ C
Operating temperature range	-40 $^{\circ}$ C~65 $^{\circ}$ C
Zero balance	$\pm$ 1% F·S
Input resistance	400 $\pm$ 15 Ω
Output resistance	350 $\pm$ 3 Ω
Safe overload	150%F·S
Ultimate overload	300%F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	$\geq$ 5000M Ω (50V DC)
Environmental protection	IP67
Material	Aluminum

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

Capacity	A	B	C	D	E
50,100kg	25	ϕ 9	M18	ϕ 18	ϕ 18
150kg	27	ϕ 11	M10	ϕ 18	ϕ 27
300kg	31	ϕ 11	M10	ϕ 18	ϕ 27
500kg	36	ϕ 11	M10	ϕ 18	ϕ 27
100,1200kg	47	ϕ 13	M12	ϕ 22	ϕ 27

Capacity	F	G	L1	L2	L3	L4
50,100kg	8	8	200	110	80	56
15kg	8	8	220	126	98	66
30kg	8	8	220	126	98	66
500kg	8	8	220	126	98	66
100,1200kg	10	10	220	126	98	66

