



### STANDARD CAPACITY :

0.5, 1, 2, 3, 5, 10, 25, 40, 50, 75, 100, 150t

### WIRING:

RED +INPUT GREEN +OUTPUT  
 BLACK -INPUT WHITE -OUTPUT  
 4 COLOR SHIELD CABLE 30FT(6m)

### ● Specifications

Rated output	2mV/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	450 ± 5 Ω
Output resistance	480 ± 5 Ω
Safe overload	150% F·S
Ultimate overload	300% F·S
Excitation voltage	10VAC/DC
Maximum excitation voltage	15VAC/DC
Insulation resistance	≥ 2000M Ω (50V DC)
Environmental protection	IP68
Material	Alloy tool steel

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

Capacity	A	B	SR	D	E	F
0.5~25t	76	83	152	32	10	M12x1.75-6H deep8
40~75t	102	127	152	59	13	M20x2.5-6H deep14
100~150t	152	184	432	80	26	M20x2.5-6H deep19

