



STANDARD CAPACITY :

0.5, 1, 2, 3, 5, 10, 20, 30, 50, 100, 200 t

WIRING:

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

● Specifications

Rated output	1.0mV/V±0.1%
Accuracy class	0.05
Non-linearity	0.05% F·S
Hysteresis	0.05% F·S
Non-repeatability	0.03% F·S
Creep in 30 minutes	0.03% 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	650 ± 6 Ω
Output resistance	610 ± 1 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	H	D	SR	H1	H2	D1	D2
1,2,3,5t	138.5	φ 89	15	18	24	φ 30	φ 70
10,20t	138.5	φ 89	15	18	24	φ 30	φ 70
30,50t	138.5	φ 89	35	18	24	φ 46	φ 70
100t	200	φ 120	50	43	33	φ 76	φ 105
200t	270	φ 159	70	57	46	φ 108	φ 143

