



DIMENSIONS

CAP (Tons / mm)	H	H1	D	D1	D2
10~50	150	200	76	48	44

SPECIFICATIONS

PARAMETER	UNIT	DATA	PARAMETER	UNIT	DATA
Rated capacity (Emax)	Tons	10, 25, 30, 50	Limit load	% of R.C.	150
Accuracy class		C3	Break Load	% of R.C.	300
Sensitivity	mV/V	2.0±0.001%	Nominal excitation	V	5-10
Zero balance	mV/V	1.00	Max. excitation	V	15
Creep over 30min	%	0.03	Input impedance	Ohms	760 ±10
Temperature effect on zero	%/	0.02	Output impedance	Ohms	702 ±3
Temperature effect on output	%/	0.015	Insulation resistance	M	>5000
Hysteresis	%	0.03	Cable length	M	12
Nominal temperature range		-10 to +40	Cable type		4 Conductores, braid shielded, black PVC jacket
Service temperature range		-25 to +65	Color code		+Exc-Red, +Sig-Grn, -Exc-Blk, Sig-Wht
			Protection class		IP67 / IP68

dimensions and specifications subject to change without prior notice