



DIMENSIONS

CAP kg / mm	L	L1	L2	L3	L4	L5	L6	W	W1	H	H1	T (8)
50 ~ 300	150	70	40	19	98	19	7	35	15	38	36.5	M8 (depth 15)

SPECIFICATIONS

PARAMETER	UNIT	DATA	PARAMETER	UNIT	DATA
Rated capacity (E _{max})	kg	50, 60, 80, 100, 150, 200, 300	Platform Size (max)	mm	450 x 450
Accuracy class		C3	Limit load	% of R.C.	150
Sensitivity	mV/V	2.0±10%	Break Load	% of R.C.	200
Zero balance	mV/V	0.06	Nominal excitation	V	5-12
Creep over 30min	%	0.023	Max. excitation	V	15
Temperature effect on zero	%/	0.004	Input impedance	Ohms	405 ±10
Temperature effect on output	%/	0.0014	Output impedance	Ohms	350 ±3
Hysteresis	%	0.017	Insulation resistance	MΩ	>2000
Linearity deviation	%	0.017	Cable length	m	2
Repeatability	%	0.017	Cable type		4 Wire, Shield Bare, black PVC jacket
Nominal temperature range	°C	-10 to +40	Color code		+Exc-Red, +Sig-Green, -Exc-Black, -Sig-White
Service temperature range	°C	-25 to +70	Protection class		IP65

Dimensions and specifications subject to change without prior notice