



DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	W1	W2	T
kg/mm										
20-50	25.0	150.0	32.5	6.0	19.0	100.0	45.0	7.5	30.0	M8 Depth15
LE60-LE100; SE150-SE400	40.0	150.0	32.5	6.0	19.0	100.0	45.0	7.5	30.0	M8 Depth20
lb/inches (conversion of above dimensions)										
44.1-110.2	0.98	5.91	1.28	0.24	0.75	3.94	1.77	0.30	1.18	M8 Depth0.59
LE132.3-LE220.5; SE330.7-SE881.8	1.57	5.91	1.28	0.24	0.75	3.94	1.77	0.30	1.18	M8 Depth0.79

SPECIFICATIONS

Full Scale Output	2.0 mV/V ± 10%	Reference Max. Platform Size	Capacity: 20-100kg: 460×600 mm
Zero Balance	± 0.02 mV/V		Capacity: 150-400kg: 600×600 mm
Non-linearity	< ± 0.0075%	Insulation Resistance	> 2 [50V DC] GΩ
Repeatability	< ± 0.005%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Hysteresis Error	< ± 0.010%	Safe Overload	150% of full scale
Creep in 30 min.	< ± 0.010%	Breaking Overload	300% of full scale
Input Resistance	415Ω ± 15	Seal Type / IP Rating	Environmentally Sealed / IP66
Output Resistance	350Ω ± 3	Cable Color Code	Exc+ Red Exc- Black
Element Material	Aluminum		Sig+ Green Sig- White
Recommended Excitation	10V (15V Maximum)		Shield Bare

PART NUMBER

Rated Capacity	Part No.	Weight (kg) Approx.
20kg.....	108JA-20kg-A2.....	0.4
50kg.....	108JA-50kg-A2.....	0.5
LE60kg.....	108JA-LE60kg-A2.....	0.7
LE75kg.....	108JA-LE75kg-A2.....	0.7
LE100kg.....	108JA-LE100kg-A2.....	0.7
SE150kg.....	108JA-SE150kg-A2.....	0.7
SE200kg.....	108JA-SE200kg-A2.....	0.7
SE300kg.....	108JA-SE300kg-A2.....	0.7
SE400kg.....	108JA-SE400kg-A2.....	0.7

20kg-400kg: NTEP 1:5 000 Class III, Single Cell;

20kg: OIML MAA C4, Y=15 000;

50kg-400kg: OIML MAA C5, Y=12 300;