



DIMENSIONS

RATED CAPACITY	H	H1	L	L1	L2	L3	L4	W	W1	T
kg/mm										
30-300	38.0	36.5	150.0	40.0	98.0	19.0	7.0	35.0	15.0	M6 Depth15
lb/inches (conversion of above dimensions)										
66.14-661.39	1.50	1.44	5.91	1.57	3.86	0.75	0.28	1.38	0.59	M6 Depth0.59

SPECIFICATIONS

Full Scale Output	2.0 mV/V ± 10%	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Reference Max. Platform Size	450 × 450 mm
Non-linearity	< ± 0.017%	Insulation Resistance	> 2 [50V DC] GΩ
Repeatability	< ± 0.017%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Hysteresis Error	< ± 0.017%	Safe Overload	150% of full scale
Creep in 30 min.	< ± 0.023%	Breaking Overload	300% of full scale
Input Resistance	415 Ω ± 15	Seal Type / IP Rating	Environmentally Sealed / IP66
Output Resistance	350 Ω ± 3	Cable Color Code	Exc+ Red Exc- Black Sig+ Green Sig- White Shield Bare
Element Material	Aluminum, Clear Anodized		

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
30kg	108EA-30kg	0.5
60kg	108EA-60kg	0.5
100kg	108EA-100kg	0.5
150kg	108EA-150kg	0.5
200kg	108EA-200kg	0.5
300kg	108EA-300kg	0.5

* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

NTEP 1:5 000 Class III, Single Cell

30kg: OIML-CS C7.5, Y=20 000;
60kg-300kg: OIML-CS C6, Y=29 000

For further available P/N's & specifications per NTEP/OIML classes, please contact us.

Product Datasheet Disclaimer

Information Changes:

All product specifications, statements, information, and data (collectively, the “Information”) in this catalog or made available elsewhere by ANYLOAD are subject to change. Customers must verify the applicability of the Information at the time of order placement.

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California Proposition 65:

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