



### DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	L5	L6	W	W1	W2	T1	T2
<b>kg/mm</b>													
30-150	45.0	210.0	42.0	62.0	15.0	18.5	130.0	35.0	50.0	12.5	25.0	M8	M8 Depth30
<b>lb/inches</b> (conversion of above dimensions)													
66-330	1.77	8.27	1.65	2.44	0.59	0.73	5.12	1.38	1.97	0.49	0.98	M8	M8 Depth1.2

### SPECIFICATIONS

<b>Full Scale Output</b>	1.0 mV/V ± 10%	<b>Recommended Excitation</b>	10V (15V Maximum)
<b>Zero Balance</b>	± 0.02 mV/V	<b>Reference Max. Platform Size</b>	400×400 mm
<b>Non-linearity</b>	< ± 0.017%	<b>Insulation Resistance</b>	>2 [50V DC] GΩ
<b>Repeatability</b>	< ± 0.017%	<b>Nominal Temperature Range</b>	-10°C to 40°C / 14°F to 104°F
<b>Hysteresis Error</b>	< ± 0.017%	<b>Safe Overload</b>	150% of full scale
<b>Creep in 30 min.</b>	< ± 0.023%	<b>Breaking Overload</b>	300% of full scale
<b>Input Resistance</b>	415 Ω ± 15	<b>Seal Type / IP Rating</b>	Environmentally Sealed / IP66
<b>Output Resistance</b>	350 Ω ± 3	<b>Cable Color Code</b>	Exc+ Red      Exc- Black Sig+ Green    Sig- White    Shield Bare
<b>Element Material</b>	Aluminum, Clear Anodized		

### PART NUMBER\*

Rated Capacity	Part No.	Weight Approx. (kg)
30kg.....	108TAAL-30kg.....	1.2
60kg.....	108TAAL-60kg.....	1.2
100kg.....	108TAAL-100kg.....	1.2
150kg.....	108TAAL-150kg.....	1.2

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

### INTERCHANGEABLE REFERENCE

Brand	Model
A&D.....	LC-4103

SINGLE POINTS

# Product Datasheet Disclaimer

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