



DIMENSIONS

RATED CAPACITY	C1	H	L	L1	L2	L3	W	T
t/mm 25	18.0	62.0	660	20.0	106	204	62.0	M20 Depth50
lb/inches (conversion of above dimensions) 55,115	0.71	2.44	26.0	0.79	4.17	8.03	2.44	M20 Depth1.97

SPECIFICATIONS

Full Scale Output	2.0 mV/V $\pm 0.25\%$	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Insulation Resistance	>2 [50V DC] G Ω
Non-linearity	$<\pm 0.030\%$	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	$<\pm 0.017\%$	Safe Overload	150% of full scale
Hysteresis Error	$<\pm 0.023\%$	Breaking Overload	300% of full scale
Creep in 30 min.	$<\pm 0.023\%$	Seal Type / IP Rating	Environmentally Sealed / IP67
Input Resistance	700 Ω ± 10	Cable Color Code	Exc+ Red
Output Resistance	700 Ω ± 5		Exc- Black
Element Material	Alloy Steel, Nickel Plated		Sig+ Green
			Sig- White
			Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
25t.....	102MH-25t.....	19.4

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

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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Data listed in the datasheet is produced within controlled laboratory settings and may not be reproducible without exact replication of all metrological conditions. Users must validate that a product with the described properties is suitable for their applications.

Interchangeability:

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