



CE RoHS

### DIMENSIONS

RATED CAPACITY	C1	H	L	L1	L2	L3	W	T
<b>kg/mm</b>								
25,000	18.0	62.0	660	20.0	106	204	62.0	M20 Depth 35
<b>lb/inches</b> (conversion of above dimensions)								
55,115	0.71	2.44	26.0	0.79	4.17	8.03	2.44	M20 Depth 1.38

### SPECIFICATIONS

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

### PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
25t.....	102MH-25t.....	19.0

DOUBLE ENDED BEAMS