



CE RoHS

DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	H	H1	L	L1	L2	W
lb/inches										
60,000	2.01	1.67	0.50	0.50	2.76	2.38	9.02	0.53	7.95	1.81
kg/mm (conversion of above dimensions)										
27,200	51.0	42.5	12.7	12.7	70.0	60.5	229.0	13.5	202.0	46.0

DOUBLE ENDED BEAMS

SPECIFICATIONS

Full Scale Output	3.0 ± 0.25% mV/V	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Insulation Resistance	>2 [50V DC] GΩ
Non-linearity	< ± 0.030%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Repeatability	< ± 0.017%	Safe Overload	150% of full scale
Hysteresis Error	< ± 0.023%	Breaking Overload	300% of full scale
Creep in 30 min.	< ± 0.023%	Seal Type / IP Rating	Welded Seal / IP68
Input Resistance	700 Ω ± 10	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	700 Ω ± 5		Sig+ Green Sig- White
Element Material	Alloy Steel, Nickel Plated		Shield Bare

PART NUMBER

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
60Klb.....	102RHGT-60Klb.....	6.6

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
BIM.....	SDB60Klb