







DIMENSIONS

RATED CAPACITY	C1	C2	С3	C4	н	H1	L	L1	L2	w
Klb/inches	2.01	1.67	0.50	0.50	2.76	2.38	9.02	0.53	7.95	1.81
kg/mm (conversion 27,200	on of above dime 51.0	nsions) 42.5	12.7	12.7	70.0	60.5	229.0	13.5	202.0	46.0

SPECIFICATIONS					
Full Scale Output	3.0 mV/V ± 0.25%	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	$700 \Omega \pm 10$	Cable Color Code	Exc+ Red Exc- Black		
Output Resistance	700Ω ±5		Sig+ Green Sig- White		
Element Material	Alloy Steel, Nickel Plated		Shield Bare		

	PART NUMBER*	
Rated Capacity	Part No.	Weight Approx. (kg)
60Klb	102RHGT-60Klb	6.4

 $^{^{\}star}$ ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

INTERCHANGEABL	E REFERENCE
Brand	Model
BIM	SDB60Klb

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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Laboratory Conditions:

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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Although ANYLOAD designs and manufactures its products to stringent quality and safety standards, isolated component failures may still occur. Applications requiring high reliability or safety should employ suitable designs or safeguards to ensure that component failure does not result in personal injury or property damage.

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All product-related warnings, cautions, and notes must be observed. Customers should not assume that all safety measures are indicated or that other measures may not be required.

California Proposition 65:

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