

SMB6/SMB62

▶ SINGLE-ENDED BEAM
▶ ALLOY STEEL

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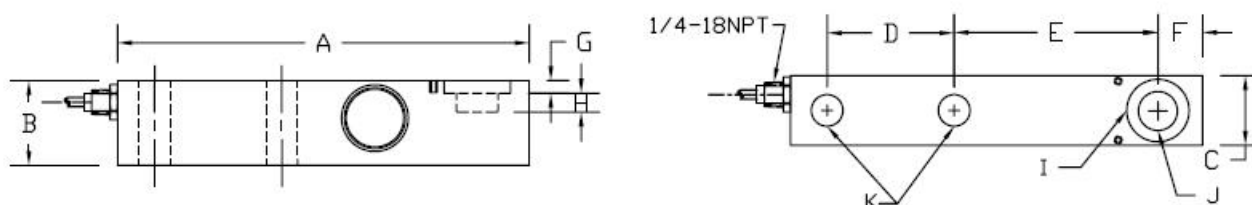
SMB6/SMB62 ORDER INFORMATION DISCOUNT C SUGGESTED LIST PRICE

SMB6 (350 ohms Bridge)
35K
45K
SMB6-2 (2000 ohms Bridge)
35K
45K

INTERCHANGEABLE PRODUCTS

Toledo/Masstron..... ML4447
ML4449
13329000B
TotalComp..... TBM4

Main Dimensions and Accessories



RATED CAPACITY	DIMENSIONS												
	A	B	C	D	E	F	G	H	I	J	K		
35K-45K	12.50	2.75	2.75	3.50	6.25	1.50	0.38	0.94	2.00	1.50	1.31		

SPECIFICATIONS

Rated Output (mV/V)	2.00	Bridge Resistance	SMB6 350 ohm, SMB62 2000 ohm
Nonlinearity	+/- 0.02% FS	Insulation Resistance	5000 Megohms
Hysteresis	+/- 0.02% FS	Excitation Voltage	10V AC/DC (15V Max)
Repeatability	+/- 0.01% FS	Compensated Temperature Range	-10°C - +50°C
Creep (30 minutes)	+/- 0.02% FS	Operating Temperature Range	-20°C - +60°C
Zero Balance	+/- 1.00% FS	Safe Overload	150% FS
Temperature Effect on Zero	+/- 0.02% FS/10° C	Cable Length	50' Braided Shield Cable
Temperature Effect on Output	+/- 0.02% FS/10° C	Seal Type	Environmentally-Sealed, IP67
Cable Color Code	Input Green +Excitation Black -Excitation	Output White +Signal Red -Signal	