

SB6

Stainless Steel, Hermetically Sealed, OIML C3, IP68

**APPROVALS****Dimensions***Picture is a representation of actual product*

Rated Capacity	A	B	C	D	E	F	G	H	I	J
kN/mm										
0.2-2	130.00	82.00	18.00	20.00	30.00	8.7	16.00	8.7	22.00	30.00
lb/in										
44.1-441.0	5.12	3.23	0.71	0.79	1.18	0.34	0.63	0.34	0.87	1.18

Order Information

Load Rating		Part#	Est. Weight	Price
0.2 kN	44.1 lb	41163	3 lb	Consult
0.5 kN	110.2 lb	41164	3 lb	Consult
1 kN	224.8 lb	41165	3 lb	Consult
2 kN	440.9 lb	41166	3 lb	Consult

Specifications**Full Scale Output:**
2.0 mV/V**Output Resistance:**
1,000 (± 2) ohm**Input Resistance:**
1,100 (± 50) ohm**Material/Finish:**
Stainless steel**Temperature:**
Operating range
0° F to 150°F (-18° C to 65° C)**Seal Type:**
Hermetically sealed, IP68**Safe Overload:**
200% full scale**Safe Sideload:**
100% full scale**Rated Excitation:**
5-10 VDC (15 V maximum)**Combined Error:**
0.01% full scale**Insulation Resistance:**
5,000 megohms**Cable Length:**
10 ft (3.1 m)**Cable Diameter:**
0.196 polyurethane jacket**Cable Color Code:**
Green +Excitation
Black -Excitation
White +Signal
Red -Signal
Yellow Shield**Warranty:**
One-year limited warranty**Approvals:**
FM
OIML