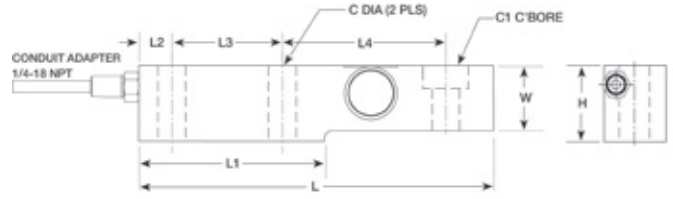


SSB

Single-ended Beam, Stainless Steel, Welded-Seal, IP67, NTEP Certified 1:10,000 Class IIIIL Single Cell



Picture is a representation of actual product

Specifications

Full Scale Output:
2.0mV/V

Output Resistance:
350 (± 3.5) ohms

Input Resistance:
350 (± 3.5) ohms

Material/Finish:
Stainless steel

Temperature:
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
-40°F to 150°F (-40°C to 65°C)

Manufacturer Model Number:
SSB-B10-XX-15P5

Safe Overload:
150% full scale

Safe Sideload:
100% full scale

Rated Excitation:
5-10 VDC (15 V maximum)

Combined Error:
0.02% full scale

Non-repeatability:
0.01% full scale

Insulation Resistance:
5,000 megohms

Deflection at Capacity:
1,000 lb-10,000 lb=0.018 in (0.45 mm)

Seal Type:
Welded seal, IP67

Cable Length:
15 ft (4.6 m)

Cable Color Code:

- Green+ Excitation
- Black- Excitation
- White+ Signal
- Red- Signal
- Clear Shield

Warranty:
One-year limited warranty

Approvals:



Dimensions

RATED CAPACITY	C	W	C1	C1	H	L	L1	L2	L3	L4	T	CONDUIT ADAPTER
lb/in												
1,000-5,000	0.53	1.44	0.66	1.19	1.88	8.00	4.00	0.75	2.50	3.87	1.44	1/4-18NPT
10,000	0.88	1.88	1.00	1.63	2.75	9.25	4.62	0.81	2.62	4.87	1.87	1/4-18NPT
kg/mm												
453.6-2,268.0	14	36.5	16.7	30.2	47.8	203.2	101.6	19.05	63.5	98	36.5	1/4-18NPT
4,535.9	22	47.5	25.4	41.4	69.9	235.0	117.3	20.5	66.5	123.6	47.5	1/4-18NPT

Order Information

LOAD RATING	PART #	EST. SHIPPING WEIGHT	PRICE
1,000 lb (453.6 kg)	21538	5 lb	\$685.00
2,000 lb (907.2 kg)	21539	5 lb	685.00
5,000 lb (2,268.0 kg)	21540	5 lb	685.00
10,000 lb (4,535.9 kg)	21541	10 lb	760.00

Interchangeable Products

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	RLSSB	141
HBM®	SB3	—

Weigh Module Available

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	RL1900 Series	66