Weigh Module Available

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Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

1,000 (± 2) ohms

Input Resistance:

1,100 (± 50) ohms

Material/Finish:

Stainless steel

Temperature:

Operating range

-40° F to 150° F (-40° C to 65° C)

Safe Overload:

200% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Nonlinearity:

0 to -0.03% full scale

Hysteresis:

0 to +0.05% full scale

Combined Effect of Nonlinearity

and Hysteresis:

± 0.03% full scale

Insulation Resistance: 10,000 megohms

Deflection at Capacity:

0.008 in (0.15 mm) (2.3 kN)

Seal Type: Hermetically sealed, IP69K

Cable Length:

10ft (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



Dimensions

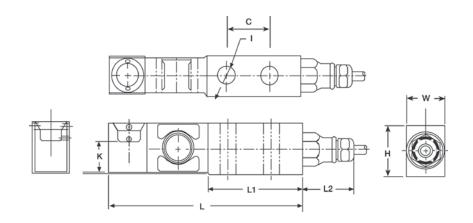
Picture is a representation of actual product

Rated Capacity kN/in	L	L1	L2	Н	W	I	K	C
2.3	6.10	2.98	1.60	1.58	0.59	0.520±.005	0.99	1.387
lb/mm								
520	155.0	75.7	40.6	40.1	15.0	0.520±.005	25.1	35.0

Order Information

Load Rating		Part#	Est. Weight	Price	
2.3 kN	520 lb	38215	4 lb	Consult	
Conduit adapter, 1/2-14 NPT	•	17703	1 lb	Consult	

^{*}kN=Kilonewtons, 1 kN=224.8 lb





www.ricelake.com | Phone: 800-472-6703