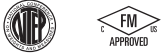




Picture is a representation of actual product

IP69K model

Approvals

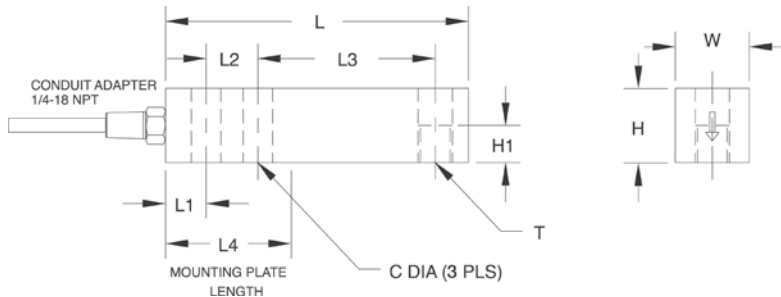


Order Information

Load Rating	Part #	Est. Weight	Price
Welded Seal IP67			
1,000 lb	33552	3 lb	Consult
2,500 lb	33553	3 lb	Consult
4,000 lb	33554	3 lb	Consult
5,000 lb	33555	5 lb	Consult
10,000 lb	33556	5 lb	Consult
Hermetically Sealed IP69K			
1,000 lb	33734	3 lb	Consult
2,500 lb	33735	3 lb	Consult
4,000 lb	33736	16 lb	Consult

Dimensions

Rated Capacity	C	H	H1	L	L1	L2	L3	L4	T	W
lb/in										
1,000 to 4,000	0.53	1.22	0.61	5.12	0.62	1.00	3.00	2.25	1/2-20 UNF	1.22
5,000 to 10,000	0.78	1.50	0.75	6.75	0.75	1.50	3.75	3.00	3/4-16 UNF	1.50



Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
RL50210TA..... page 31
- RICE LAKE WEIGHING SYSTEMS
RL1800 Series..... page 42

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
349 to 355 ohm
- Input Resistance:**
343 to 357 ohm
- Material/Finish:**
Stainless steel
- Temperature:**
Compensated range
14 °F to 104 °F (-10 °C to 40 °C)
Operating range
0 °F to 150 °F (-18 °C to 65 °C)

- Seal Type:**
Welded-seal, IP67
Hermetically sealed, IP69K

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5 to 10 V DC (15 V maximum)

Combined Error:

0.02% full scale

Non-Repeatability:

0.01% full scale

Insulation Resistance:

5,000 megohm

Deflection at Capacity:

1,000 to 4,000 lb: 0.012 in
5,000 to 10,000 lb: 0.030 in

Cable Length:

20 ft

Cable Diameter:

0.220 in PTFE jacket

Conduit Adapter Size:

IP67: 1/4-18 NPT

IP69K: 1/2-14 NPT

Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

Warranty:

One-year limited

Approvals:

cFMus

NTEP