Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

ITCM-Isolated Tension Cell Mount page 44

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

 $385 (\pm 5) \text{ ohm}$

Material/Finish:

Stainless steel

Temperature:

Operating range -40° F to 150° F (-40° C to 65° C)

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.05%

Insulation Resistance:

5,000 megohms

Seal Type:

Welded seal, IP67

Cable Length:

20 ft (6.1 m)

Cable Diameter:

0.200 polyurethane jacket

Cable Color Code:

Red+	Excitation
Black	Excitation
Green+	
White	Signal
Raro	hlaid

Warranty:

One-year limited warranty



Dimensions

Picture is a representation of actual product

Rated Capacity	A	В	D	E			
lb/in							
500-3,000	1/2-20 UNF	1.00	2.00	2.97			
5,000-10,000	3/4-16 UNF	1.00	3.00	4.25			
kg/mm							
226.8-1,360.8	1/2-20 UNF	25.4	50.8	75.4			
2,268.0-4,536.0	3/4-16 UNF	25.4	76.2	102.9			

Order Information

Load Rating	Part#	Est. Weight	Price	
500 lb	226.8 kg	69326	2 lb	Consult
750 lb	340.0 kg	69327	2 lb	Consult
1,000 lb	453.6 kg	69328	2 lb	Consult
1,500 lb	680.4 kg	69329	2 lb	Consult
2,000 lb	907.2 kg	69330	2lb	Consult
2,500 lb	1,134.0 kg	69331	2lb	Consult
3,000 lb	1,360.8 kg	69332	2lb	Consult
5,000 lb	2,268.0 kg	69333	4 lb	Consult
10,000 lb	4,536.0 kg	69334	4 lb	Consult



