

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

Paramounts® HE page 32

RICE LAKE WEIGHING SYSTEMS

Paramounts® HS page 58**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:** $\pm 0.03\%$ 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:

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

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

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

