

Stainless Steel, Welded Seal, NTEP Certified 1:4,000 Single Cell, 1:5,000 Multiple Cell Class III, IP68

APPROVALS



Available upon request



Available upon request



Picture is a representation of actual product

Interchangeable Products

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Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

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Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

355 (± 5) ohm

Input Resistance:

380 (± 10) 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, IP68

Safe Overload:

150% full scale

Rated Excitation:

5- 10 VDC (15 V maximum)

Combined Error:

0.02% full scale

Insulation Resistance:

2,000 megohms

Deflection at Capacity:

5 kg-500 kg=0.015 in (0.4 mm)

Cable Length:

10 ft (3.1 m)

Cable Diameter:

0.220 polyurethane jacket

Cable Color Code:

- Blue +Excitation
- Black -Excitation
- White +Signal
- Red -Signal
- Green +Sense
- Gray -Sense

Warranty:

One-year limited warranty

Approvals:

- cFMus
- NTEP
- Ex (Available upon request)
- OIML (Available upon request)

Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	J	K	M	N
kg/mm												
5-500	120.0	40.0	23.0	32.0	20.5	45.5	10.0	82.0	18.0	20.0	20.0	8.20
lb/in												
11.0-1,102.3	4.72	1.61	0.91	1.26	0.81	1.79	0.39	3.23	0.71	0.79	0.79	0.32

Order Information

Load Rating	Part#	Est. Weight	Price
5 kg	30165	2 lb	Consult
10 kg	30166	2 lb	Consult
20 kg	30167	2 lb	Consult
50 kg	30168	2 lb	Consult
100 kg	30169	2 lb	Consult
200 kg	30170	2 lb	Consult
250 kg	30171	2 lb	Consult
500 kg	36463	2 lb	Consult

