

Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
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Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
- Input Resistance:**
415 (± 15) ohm - 1010 model
350 (± 3) ohm - 1015 model
- Material/Finish:**
Aluminum
- 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:**
Potted, IP67
Unpotted, IP65
- Safe Overload:**
150% at center of loading point, full scale
- Rated Excitation:**
5- 10 VDC (15 V maximum)
- Combined Error:**
0.02% full scale
- Deflection at Capacity:**
3 kg-90 kg=0.015 in (0.4 mm)
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.200 PVC jacket
- Cable Color Code:**
Green +Excitation
Black -Excitation
Red +Signal
White -Signal
Blue +Sense
Brown -Sense
- Platform Size:**
15.75 in x 15.75 in
- Warranty:**
One-year limited warranty
- Approvals:**
cFMus
NTEP



APPROVALS



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	K	L	M	N
kg/mm												
3-90	118.0	34.0	3.0	110.5	66.0	80.0	25.0	1/4-20UNC x 13 DP	7.5	19.05	25.4	33.5
lb/in												
6.6-198.4	4.65	1.34	0.12	4.35	2.60	3.15	0.98	1/4-20UNC x 0.5 DP	0.30	0.75	1.0	1.32

Order Information

Load Rating	Part#	Est. Weight	Price
1010 NTEP Certified, Potted			
10 kg	33727	2 lb	Consult
15 kg	33728	2 lb	Consult
20 kg	33729	2 lb	Consult
30 kg	33730	2 lb	Consult
50 kg	33731	2 lb	Consult
1010 Non-NTEP Certified, Potted			
5 kg	17462	2 lb	Consult
7 kg	17463	2 lb	Consult
10 kg	17464	2 lb	Consult
15 kg	17465	2 lb	Consult
20 kg	17482	2 lb	Consult
30 kg	17475	2 lb	Consult
50 kg	17476	2 lb	Consult
90 kg	17471	2 lb	Consult
1010 NTEP Certified, Unpotted			
5 kg	33732	2 lb	Consult
7 kg	33733	2 lb	Consult
1010 Non-NTEP Certified, Unpotted			
3 kg	17481	1.2 lb	Consult
1015 NTEP Certified, Potted			
5 kg	188805	2 lb	Consult
7 kg	188806	2 lb	Consult
10 kg	188807	2 lb	Consult
15 kg	188808	2 lb	Consult
20 kg	188809	2 lb	Consult
30 kg	188810	2 lb	Consult
50 kg	188811	2 lb	Consult
1015 Non-NTEP Certified, Potted			
3 kg	188804	1.2 lb	Consult
90 kg	188812	2 lb	Consult

