

SINGLE POINT
RL1250

Aluminum, Environmentally Sealed, NTEP Certified 1:5,000 Class III Single Cell, Potted, IP67

**DISCONTINUED
LIMITED STOCK
AVAILABLE**



APPROVALS



Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS
- RLPWM12**..... page 194
- VPG® TEDEA-HUNTLEIGH
- 1250** page 358
- FLINTEC
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*Stainless steel, hermetically sealed

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3) ohm
- Input Resistance:**
415 (± 15) ohm
- Material/Finish:**
Anodized 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:
Environmentally sealed, IP67

Safe Overload:
150% of full scale at center loading point

Rated Excitation:
5-10 VAC/DC (15 V maximum)

Combined Error:
0.02% full scale

Insulation Resistance:
5,000 megohms

Deflection at Capacity:
0.4 mm

Cable Length:
10 ft

Cable Diameter:
0.220 in polyurethane jacket

Cable Color Code:

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

Max Platform Size:
50-500 kg=800 mm x 800 mm
635-1,000 kg=600 mm x 600 mm

Warranty:
Two-year limited warranty

Approvals:
cFMus
NTEP

Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	G	H	J	K	M	N	P
kg/mm												
50-1,000	191.0	8.0	25.0	125.0	25.0	60.0	75.0	82.0	75.0	57.5	85.0	5/16-18 UNC x 15 DP

Order Information

Load Rating	Part #	Est. Weight	Price
50 kg	32849	7 lb	Consult
75 kg	32856	7 lb	Consult
100 kg	32855	7 lb	Consult
200 kg	32853	7 lb	Consult
250 kg	32852	7 lb	Consult
300 kg	32851	7 lb	Consult
500 kg	32850	7 lb	Consult
635 kg	32857	7 lb	Consult
1,000 kg	32858	7 lb	Consult

