

1510

Stainless Steel, OIML C3, Welded-seal, IP68



Specifications

- Full Scale Output:**
2.0mV/V
- Output Resistance:**
350 (± 3) ohms
- Input Resistance:**
380 (± 10) ohms
- Material/Finish:**
Stainless steel
- Temperature:**
Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
-40°F to 150°F (-40°C to 65°C)

Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	F	G	H	I	J
kg/mm										
100-500	25.4	86.3	25.4	38.1	25.4	72.8	11.9	38.1	149.9	38.1
lb/in										
100-500	1.00	3.40	1.00	1.50	1.00	2.87	0.47	1.50	5.90	1.50

Order Information

Load Rating		Part #	Est. Weight	Price
100 kg	220.5 lb	65851	6 lb	Consult
250 kg	551.2 lb	65852	6 lb	Consult
500 kg	1,102.3 lb	65853	6 lb	Consult
NTEP Certified 1:5000				
500 kg*	1,102.3 lb	167585	6 lb	Consult

*Used in Rice Lake monorail scale

- Safe Overload:**
150% at center loading point, full scale
- Rated Excitation:**
5-10VDC (15V maximum)
- Total Error:**
0.020% full scale
- Insulation Resistance:**
2,000 megohms
- Seal Type:**
Welded seal, IP68
- Cable Length:**
10 ft (3.1 m)
- Cable Diameter:**
0.220 polyurethane jacket
- Cable Color Code:**
Green + Input
Black - Input
Blue + Sense
Brown - Sense
Red + Output
White - Output

- Platform Size:**
23.62 in x 23.62 in
- Warranty:**
One-year limited warranty

Approvals:



Available upon request

